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STATE OF WASHINGTON
Albert D. Rosellini, Governor
DEPARTMENT OF CONSERVATION
Earl Coe, Director

DIVISION OF WATER RESOURCES
Murray G. Walker, Supervisor

Water Supply Bulletin No. 13

SUMMARY OF SNOW SURVEY MEASUREMENTS
IN THE
STATE OF WASHINGTON
1915-1960 Inclusive



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Prepared Cooperatively
by
SOIL CONSERVATION SERVICE
U. S. Department of Agriculture

Robert T. Davis
Snow Survey Supervisor
Spokane, Washington

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INTRODUCTION

The first snow surveys were made in Washington in 1915 by the U. S. Bureau of Reclamation at Bumping Lake. This was followed by the establishment of a network of 18 snow courses by Washington Water Power Company on the Chelan Lake drainage in 1926 and 1927. Other courses were located and measured by independent water users until 1935. In that year, Congress authorized the Bureau of Agricultural Engineering of the U. S. Department of Agriculture to coordinate the measurement of all snow courses and to develop forecasting methods. In 1939, the Division of Irrigation of the former Bureau of Agricultural Engineering was transferred as a unit to the Soil Conservation Service, U. S. Department of Agriculture, and in 1953, snow surveys were transferred from the Division of Irrigation to Soil Conservation Service operations.

The State of Washington had cooperated with snow surveys on a limited basis for many years, and in 1954, the Department of Conservation and Development requested and received from the State Legislature an appropriation specifically for snow surveys. This appropriation is used in a cooperative program with the Soil Conservation Service to "enable the Department and the Service to make a more rapid and comprehensive advance in the snow survey program, and to provide cooperators, other interested agencies, and the general public in the State of Washington with desired information and data".

Cooperation

Snow surveys continue to be a very cooperative enterprise in the State.

Many organizations, both public and private, measure snow courses for their own needs and, under cooperative agreements, for others. Chief among these cooperators are the U. S. Geological Survey, U. S. Forest Service and Public Utility District No. 1 of Chelan County. All past records are included in this summary and current information is published four times a year on or about the first of February, March, April and May in Federal-State-Private Cooperative Snow Survey and Water Supply Forecasts for Washington.

Acknowledgement

The data in this report was compiled by the Soil Conservation Service and tabulated at the Computing Center, Washington State University, Pullman, Washington.

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<u>Drainage Basin</u>	<u>Snow Course</u>	<u>Number</u>	<u>Established</u>	<u>Page</u>
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COLUMBIAPEND OREILLE RIVER

BOYER MOUNTAIN
17 A 02
ELEV. 5250

SEC. 7, T 31N, R 43E

LAT. 48-12, LONG. 117-26

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				3/01	86	29.6	4/01	85	35.0	5/01	43	24.2
1947				2/28	49	16.8	4/01	47	16.8			
1948				3/01	71	23.5	4/01	63	24.6			
1949				3/01	80	31.1	3/31	84	34.2	5/02	28	13.8
1950				2/28	66	23.4	4/03	79	31.2	5/01	62	28.0
1951				2/27	75	27.6	4/02	87	34.4	5/01	47	22.0
1952				2/29	93	33.8	4/02	90	36.8	4/29	41	22.0
1953				2/25	69	24.9	3/30	76	28.8	4/30	55	28.2
1954				3/01	81	26.9	4/01	81	26.9	4/29	52	22.4
1955				3/03	56	16.2	4/01	60	20.4	5/02	73	27.2
1956				3/02	110	35.4	4/03	103	43.3	5/01	60	28.6
1957				2/26	59	20.1	3/28	66	21.4	4/29	43	17.6
1958				2/27	67	25.3	3/31	69	27.8	4/29	72	30.5
1959				2/27	84	25.7	3/31	90	30.4	4/29	57	23.8
1960				2/29	61	19.7	3/30	61	21.0	4/28	61	23.8

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/15	54	25.7	5/14	2	1.2	6/01	0	0.0			
1950				5/15	37	18.0	6/01	7	3.3			
1953							5/29	0	0.0			

BUNCHGRASS MEADOW

17 A 01

ELEV. 5000

SEC. 24, T 37N, R 44E

LAT. 48-41, LONG. 117-10

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1937				2/26	68	33.2				4/30	41	24.7
1938				3/01	90	23.9				4/30	61	28.7
1939							3/29	66	27.4	4/28	39	17.2
1940							4/01	58	24.2	4/30	41	18.2
1941							3/28	51	20.4	4/29	15	7.2
1942										5/01	29	13.0
1943							4/01	87	28.6	5/01	50	25.2
1944							4/01	50	15.9	5/01	30	11.2
1945							3/30	92	33.8	5/01	74	31.6
1946							4/01	95	38.1	5/01	72	33.9
1947							3/31	72	28.8	4/30	49	25.7
1948							4/01	66	25.2	5/01	56	22.2
1949							3/30	92	34.1	5/02	49	20.1
1950							3/31	94	34.2	5/01	71	33.4
1951							4/02	94	36.2	5/02	61	29.0
1952							3/31	88	30.6	5/02	44	21.9
1953							4/01	86	30.6	5/01	67	29.2
1954							4/01	85	33.8	5/02	65	32.8
1955							3/31	80	26.9	4/29	93	35.5
1956							3/29	100	38.7	5/01	65	31.5
1957							4/02	79	28.2	5/01	50	22.6
1958							4/02	82	31.5	5/02	66	30.9
1959							3/29	93	32.9	5/02	70	30.6
1960							4/1	79	26.9	4/30	70	29.6

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1937							2/15	71	19.3			

MT. SPOKANE
17 B 01
ELEV. 4650

SEC. 15, T 28N, R 45E

LAT. 47-56, LONG. 117-05

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959				2/27	85	25.6	3/31	84	30.3	5/05	42	15.8
1960	2/03	51	14.5	3/03	58	19.7	4/04	53	21.4	5/04	37	15.8

WINCHESTER CREEK

17 A 03

ELEV. 2970

SEC. 30, T 33N, R 43E

LAT. 48-20, LONG. 117-26

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	2/01	39	10.5	3/01	34	13.4	3/30	26	9.7			
1959	1/31	31	9.0	2/28	46	12.9	3/29	33	11.7			
1960	1/30	33	8.0	2/28	39	11.2	3/29	30	9.1			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	11/01	0	0.0	11/15	0	0.0	11/29	12	2.2	12/13	19	3.4

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	12/31	25	4.6	1/16	27	6.3						

COLVILLE RIVER

BAIRD
17 A 06
ELEV. 3215

SEC. 19, T 36N, R 42E

LAT. 48-37, LONG. 117-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	25	7.4	3/02	30	9.0	3/30	29	8.2			
1960	2/02	29	5.7	2/29	31	8.0	3/29	17	5.3			

CHEWELAH
17 A 04
ELEV. 4925

SEC. 11, T 32N, R 41E

LAT. 48-17, LONG. 117-35

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958							3/31	55	20.8			
1959	1/30	51	14.5	2/28	64	18.8	3/29	68	16.3			
1960	1/31	38	10.4	2/28	46	14.4	3/30	57	17.8			

STRANGER MOUNTAIN
17 A 05
ELEV. 4990

SEC. 26, T 31N, R 38E

LAT. 48-10, LONG. 117-59

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	39	10.1	2/27	54	15.4	3/31	51	16.8			
1960	2/01	24	5.6	3/01	32	8.2	3/31	24	8.2			

SHERMAN CREEK

SHERMAN CREEK PASS
18 A 01
ELEV. 5350

SEC. 19, T 36N, R 35E

LAT. 48-37, LONG. 118-29

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938				3/01	66	19.5				4/29	41	17.2
1939							4/03	31	9.2	5/01	24	1.0
1940							4/01	45	15.1	4/30	24	8.7
1941							3/27	33	10.8			
1942							4/03	39	10.7	5/01	11	3.1
1943							4/02	42	12.1	4/27	12	3.7
1944							4/03	32	9.0	5/01	16	4.2
1945							4/02	57	17.6	5/02	35	13.6
1946							4/03	57	18.8	5/01	30	12.8
1947							3/31	27	6.4			
1948							4/01	41	9.5			
1949							3/31	52	14.3	4/29	16	5.3
1950							3/31	60	17.1			
1951							3/31	69	21.8			
1952							4/01	59	21.2			
1953							3/31	46	14.6			
1954							4/01	43	13.8			
1955							3/31	39	9.1			
1956							3/30	70	23.6			
1957							4/01	47	12.9			
1958							3/31	55	17.2			
1959							4/01	63	20.2			
1960							4/01	39	10.9			

OKANOGAN RIVER

MUTTON CREEK NO. 1
19 A 01
ELEV. 5700

SEC. 30, T 37N, R 24E

LAT. 48-40, LONG. 119-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938										4/30	30	13.5
1939				2/28	24	4.0				5/01	0	0.0
1940							3/31	34	12.0	5/02	8	3.2
1941							3/27	21	8.2			
1942							4/01	32	8.9	4/30	4	1.3
1943							3/31	38	10.9			
1944				2/29	40	10.2	3/29	11	3.5	5/01	0	0.0
1945				2/27	48	12.2	3/30	49	15.3	5/02	22	6.4
1946				2/27	52	16.6	3/29	46	15.6	4/30	17	7.6
1947				2/28	28	8.6	4/01	16	6.8	5/01	0	0.0
1948				3/02	33	8.4	4/04	29	8.0	5/04	39	12.4
1949				3/02	42	12.3	3/30	44	16.0	4/28	0	0.0
1950				2/28	42	13.6	4/04	56	18.5	5/03	51	19.1
1951							4/03	51	18.9	4/27	19	9.0
1952				3/04	53	19.3	4/01	51	20.8	5/03	10	4.8
1953				3/03	44	18.0	4/01	41	20.0	5/01	28	12.4
1954				3/02	42	14.2	4/01	45	15.9	5/01	22	9.3
1955				2/24	41	11.0	3/31	52	14.4	4/28	45	15.3
1956	1/31	57	18.9	3/01	78	22.5	4/03	64	24.4	4/29	30	13.9
1957	1/31	22	5.2	2/28	25	6.5	3/29	34	9.9	4/27	22	8.9
1958	2/01	41	13.2	3/01	50	17.9	4/01	61	21.8	4/27	48	22.3
1959	1/30	53	14.2	2/27	60	17.8	3/30	62	20.4	5/02	22	9.6
1960	1/29	14	2.0	2/29	26	6.4	3/30	12	3.1	4/30	5	1.8

MUTTON CREEK NO. 2

19 A 04

ELEV. 6000

SEC. 19, T 37N, R 24E

LAT. 48-42, LONG. 119-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				2/27	52	16.9	3/29	50	16.3	4/30	33	13.8
1947				2/28	52	9.8	4/01	28	9.6	5/01	11	4.3
1948				3/02	41	10.8	4/01	38	11.8	5/04	56	15.9
1949				3/02	42	12.5	3/30	47	14.7	4/28	24	9.0
1950				2/28	43	13.6	4/04	59	18.3	5/03	60	21.3
1951							4/03	60	23.1	4/27	39	17.2
1952				3/04	53	20.3	4/01	55	22.2	5/03	32	14.1
1953				3/03	44	18.4	4/01	47	18.4	5/01	38	15.5
1954				3/02	43	11.9	4/01	45	14.2	5/01	33	14.0
1955				2/24	38	10.0	3/31	49	13.0	4/28	54	16.6
1956	1/31	57	18.4	3/01	74	22.0	4/03	72	23.5	4/29	47	20.2
1957	1/31	29	6.6	2/28	36	8.8	3/29	47	13.4	4/27	43	14.0
1958	2/01	37	10.2	3/01	49	16.2	4/01	62	21.2	4/27	62	26.2
1959	1/30	57	16.8	2/27	64	19.5	3/30	67	21.4	5/02	43	19.0
1960	1/29	18	3.4	2/29	27	6.9	3/30	24	6.8	4/30	22	8.3

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				5/13	38	17.1						

PAYSAYTEN
20 A 28 A
ELEV. 4300

SEC. 32, T 40N, R 18E

LAT. 48-55, LONG. 120-38

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/29	40	12.4*	3/02	38	13.7*	4/04	39	14.0*			
1960	1/30	18	5.0*	2/29	28	7.8*	4/03	9	2.7*			

*AERIAL OBSERVATION

RUSTY CREEK
19 A 03
ELEV. 4000

SEC. 18, T 35N, R 24E

LAT. 48-32, LONG. 119-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1943				3/02	28	8.1						
1944	1/31	8	1.7	3/01	22	2.3	4/03	4	1.4			
1945	1/28	15	3.0	3/04	28	7.5	4/01	22	7.2			
1946	2/04	38	9.2	3/02	37	11.2	3/31	26	9.4	4/30	0	0.0
1947	2/02	24	5.2	3/01	19	5.5	3/30	6	2.4	5/01	0	0.0
1948	1/30	11	2.6	3/02	20	4.9	3/31	12	3.3	5/01	0	0.0
1949	1/30	25	5.8	2/27	30	7.5	4/03	21	6.7	4/30	0	0.0
1950	1/29	21	3.7	3/01	25	6.5	4/03	31	9.5	4/29	10	3.8
1951	2/01	33	9.0	3/02	32	9.9	4/01	33	10.8	4/30	0	0.0
1952	1/31	41	10.2	3/03	40	11.8	3/30	31	10.5			
1953	2/01	25	6.4	3/03	27	7.1	3/29	17	6.0			
1954	2/01	25	5.5	3/03	23	6.4	4/05	20	6.4			
1955	1/29	16	3.3	3/03	23	4.7	4/02	24	6.2	4/30	12	4.4
1956	1/29	43	12.8	3/04	56	17.1	4/01	40	15.5	4/30	9	3.8
1957	2/03	22	4.7	3/02	24	6.2	3/31	29	8.4	4/29	0	0.0
1958	2/02	25	5.8	3/01	21	7.5	3/30	25	8.1	4/27	13	5.4
1959	2/01	35	8.8	3/01	40	11.0	4/01	35	11.8	5/01	2	0.8
1960	1/31	12	1.5	2/28	21	4.9	3/31	8	2.7	4/30	0	0.0

SALMON MEADOWS

19 A 02

ELEV. 4500

SEC. 33, T 37N, R 24E

LAT. 48-40, LONG. 119-50

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938				3/01	52	14.7				4/29	19	7.9
1939				2/28	28	5.0				5/01	0	0.0
1940							3/31	23	9.0	5/02	0	0.0
1941							3/26	19	6.0			
1942							3/28	28	8.4	5/01	0	0.0
1943	1/30	32	7.0				3/30	31	6.3			
1944	2/04	19	3.6	2/28	26	6.1	3/28	18	5.7	5/01	0	0.0
1945	1/30	23	4.4	2/28	40	9.4	3/30	38	10.7	5/02	0	0.0
1946	1/31	40	11.0	2/28	48	14.6	3/29	42	14.0	4/29	8	3.6
1947	1/30	32	6.1	3/01	28	7.9	3/31	15	5.8	5/01	0	0.0
1948	1/30	15	3.6	3/03	30	6.5	3/31	26	6.9	5/03	16	5.9
1949	2/01	28	6.7	3/03	37	10.3	3/29	36	11.4	4/28	0	0.0
1950	1/30	28	6.1	2/27	35	9.9	4/03	45	13.6	5/04	29	10.7
1951	2/02	49	14.3				4/02	46	16.5	4/27	15	7.2
1952	2/02	52	14.3	3/03	47	16.1	3/31	42	15.1	5/03	0	0.0
1953				3/03	36	13.3	4/02	35	13.9	5/01	15	6.3
1954				3/01	36	10.2	3/31	36	10.8	5/01	9	2.9
1955				2/25	27	5.4	3/30	34	7.1	4/29	24	8.2
1956	2/01	50	15.4	3/02	66	19.6	4/02	57	19.5	4/28	23	10.2
1957	2/01	29	5.2	2/28	31	6.9	3/28	37	9.8	4/28	19	5.2
1958	1/31	34	8.8	2/28	33	11.4	3/31	38	14.2	4/27	29	13.2
1959	1/30	47	11.5	2/27	52	14.4	3/30	49	17.0	5/02	11	4.4
1960	1/29	16	3.4	2/29	23	6.0	3/30	11	3.7	4/30	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1951	12/28	31	9.1									

SALMON MEADOWS-CONTINUED

19 A 02
ELEV. 4500

SEC. 33, T 37N, R 24E

LAT. 48-40, LONG. 119-50

SUPPLEMENTAL SURVEY

	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
YEAR	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				5/13	9	3.9						

TOUTS COULEE

19 A 06
ELEV. 2845

SEC. 30, T 39N, R 25E

LAT. 48-51, LONG. 119-44

STANDARD SURVEY

	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
YEAR	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/29	18	3.9	3/02	24	6.4	3/31	3	1.2			
1960	2/01	10	1.8	2/28	13	3.1	4/01	0	0.0			

METHOW RIVER

BILLY GOAT PASS
20 A 10
ELEV. 6400

SEC. 10, T 38N, R 20E

LAT. 48-49, LONG. 120-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938				3/02	97	35.3				4/30	90	40.8
1939				3/02	73	22.5				5/02	55	24.3
1940							4/01	85	28.7	4/29	70	28.7
1941							3/28	61	22.2	4/30	62	25.4

HARTS PASS
20 A 05 A
ELEV. 6500

SEC. 7, T 37N, R 18E

LAT. 48-43, LONG. 120-39

STANDARD SURVEYS

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							3/31	52	21.3	4/29	46	20.9
1942							4/02	83	33.6	5/02	78	34.5
1943							3/30	139	47.1	4/29	114	51.2
1944							3/30	79	26.0	5/02	68	27.7
1945							3/30	92	32.5	5/01	93	37.8
1946							4/02	126	51.8	5/01	106	49.3
1947	1/31	109	36.5	2/26	113	44.8	4/01	102	43.4	4/30	87	44.5
1948				3/03	115	37.6	4/01	116	45.1	5/01	114	48.2
1949				3/01	132	47.8	3/29	132	53.7	4/28	107	51.5
1950										5/02	163	69.1
1951	1/30	125	42.4				4/02	139	58.6	4/26	119	58.4
1952	2/05	108	33.2	2/28	95	36.2	4/01	104	44.8	5/01	87	39.6
1953				3/01	110	42.0	4/01	115	45.4	5/02	102	51.1
1954	2/02	109	37.7	3/01	147	54.2	4/01	141	60.9	5/01	142	65.6
1955	1/28	66	22.0				4/01	114	42.4	4/28	112	49.3
1956	1/29	113	37.7	3/10	155	56.5	3/31	163	60.7	4/27	124	60.1
1957	1/28	80	26.4	2/27	122	41.5	3/31	124	52.4	4/27	111	50.3
1958				2/27	95	33.8	4/01	101	39.8	4/27	112	45.5
1959	1/29	107	32.5	3/02	113	41.7	4/03	146	54.4	5/01	123	56.8
1960	1/30	75	21.0	2/26	89	29.2	4/01	97	36.2	4/28	102	41.3

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949				5/13	90	53.6	5/31	64	40.0			
1956	4/14	145	63.9	5/15	115	61.1	6/04	70	41.0			

HORSESHOE BASIN

19 A 05 A

ELEV. 7000

SEC. 15, T 40N, R 23E

LAT. 48-58, LONG. 119-57

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/29	33	10.2*	3/02	38	13.7*	4/04	35	12.6*			
1960	1/30	17	4.7*	2/29	18	5.0*	4/03	9	2.7*			

*AERIAL OBSERVATION

LOUP LOUP

19 A 07

ELEV. 4650

SEC. 36, T 34N, R 23E

LAT. 48-24, LONG. 119-54

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/28	44	9.9	2/26	49	13.8	3/27	37	12.3			
1960	2/01	18	3.6	3/02	26	7.0	3/31	12	4.1			

CHELAN LAKE

AGNES CREEK
20 A 21
ELEV. 5400

SEC. 1, T 31N, R 15E

STANDARD SURVEY

LAT. 48-12, LONG. 120-56

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							3/25	129	45.8			
1929							3/24	92	32.2			
1930							3/26	117	39.8			
1931							3/24	99	35.8			
1936							3/27	152	56.2			
1937							3/27	118	44.2			
1938							3/26	148	60.6			
1939							3/26	126	53.4			
1940							3/27	116	47.2			
1941							3/25	81	32.0			
1942							3/23	109	41.5			
1943							3/19	140	54.3			
1944	1/29	63	19.6				3/21	91	31.2			
1945							3/21	120	39.0			
1946							3/23	157	63.0			
1947							3/23	128	53.8			
1948							3/23	166	65.4			
1949							3/22	161	64.0			
1950							3/21	179	62.5			
1951							3/23	165	65.7			
1952							3/21	125	56.5			
1953							3/22	142	54.4			
1954							3/22	167	74.5			
1955							3/22	158	55.5			
1956							3/21	181	74.2			
1957							3/21	163	57.6			
1958							3/22	128	48.5			
1959							3/22	178	66.9			
1960							3/21	129	48.5			

BRIDGE CREEK
20 A 15
ELEV. 2100

SEC. 20, T 34N, R 16E

LAT. 48-26, LONG. 120-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/31	57	22.9			
1928							3/29	34	14.4			
1929							3/31	20	8.1			
1930							3/30	39	15.0			
1931							3/27	32	12.8			
1936							4/01	59	24.0			
1937							3/30	42	18.1			
1938							3/29	70	28.3			
1939							3/29	38	14.4			
1940							4/01	31	12.1			
1941							3/31	22	8.6			
1942							3/26	32	12.4			
1943							3/27	80	31.5			
1944							3/27	28	9.9			
1945							3/27	43	16.4			
1946							3/27	70	30.3			
1947							3/25	55	22.6			
1948							3/25	65	24.2			
1949							3/24	71	32.3			
1950							3/23	74	29.0			
1951							3/25	94	36.6			
1952							3/23	54	24.7			
1953							3/24	53	24.1			
1954							3/24	81	35.9			
1955							3/26	55	19.5			
1956							3/24	110	47.3			
1957							3/24	56	22.6			
1958							3/29	39	17.7			
1959							3/30	61	25.0			
1960							3/29	60	22.5			

BRIDGE CREEK TRAIL

20 A 14

ELEV. 2680

SEC. 3, T 34N, R 16E

LAT. 48-27, LONG. 120-50

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							4/02	73	27.8			
1928							3/29	53	20.6			
1929							3/31	37	14.2			
1930							3/30	55	20.8			
1931							3/30	60	19.8			
1936							4/01	82	33.0			
1937							4/02	60	25.4			
1938							3/31	81	33.3			
1939							3/29	47	17.7			
1940							3/30	47	19.2			
1941							3/29	35	14.3			
1942							3/30	41	15.0			
1943							3/25	92	35.5			
1944							3/27	38	13.4			
1945							3/27	58	21.4			
1946							3/31	86	36.4			
1947							3/29	61	26.3			
1948							3/30	70	25.6			
1949							3/28	88	37.6			
1950							3/29	92	34.1			
1951							4/01	96	38.6			
1952							3/29	63	27.8			
1953							3/30	68	31.3			
1954							3/29	105	45.3			
1955							3/31	66	24.0			
1956							3/29	123	53.1			
1957							3/29	65	27.1			
1958							3/29	50	23.0			
1959							3/29	72	30.0			
1960							3/28	62	24.1			

BULLION
20 A 18
ELEV. 1460

SEC. 2, T 33N, R 16E

LAT. 48-23, LONG. 120-49

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/29	23	10.7			
1928							3/28	6	3.0			
1929							3/28	0	0.0			
1930							4/02	1	0.7			
1931							3/30	2	0.6			
1936							3/29	23	9.5			
1937							3/29	18	7.6			
1938							3/28	35	14.8			
1939							3/28	6	2.4			
1940							3/29	0	0.0			
1941							3/28	1	0.2			
1942							3/25	7	2.6			
1943							3/28	43	16.8			
1944							3/30	2	0.6			
1945							3/30	2	0.8			
1946							4/01	21	8.4			
1947							3/31	14	5.6			
1948							4/01	19	8.4			
1949							3/31	39	18.0			
1950							3/30	43	18.6			
1951							4/02	57	22.6			
1952							3/30	21	10.6			
1953							3/31	10	5.1			
1954							3/31	42	20.6			
1955							4/02	33	12.1			
1956							3/30	82	35.8			
1957							3/30	32	14.3			
1958							3/30	10	4.0			
1959							3/30	35	13.8			
1960							3/30	25	9.8			

CLOUDY PASS
20 A 22 A
ELEV. 6500

SEC. 12, T 31N, R 15E

LAT. 48-12, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/25	107	41.6			
1928							3/24	112	42.3			
1929							3/25	62	22.3			
1930							3/26	98	33.2			
1931							3/23	80	29.8			
1936							3/25	101	41.2			
1937							3/26	91	35.0			
1938							3/25	131	56.8			
1939							3/25	104	46.6			
1940							3/26	100	43.8			
1941							3/25	78	32.6			
1942							3/22	94	39.0			
1943							3/18	104	42.6			
1944							3/20	75	27.8			
1945							3/20	109	38.2			
1946							3/21	135	62.5			
1947							3/22	101	44.9			
1948							3/23	130	53.5			
1949							3/22	131	52.0			
1950							3/21	165	60.2			
1951							3/23	143	60.0			
1952							3/21	107	48.5			
1953							3/22	133	54.0			
1954							3/21	148	68.1			
1955							3/21	112	48.7			
1956	1/29	140	46.9*	3/02	140	49.0*	3/20	148	64.5			
1957	2/06	74	22.4*	3/01	107	36.4*	3/20	124	47.7			
1958	2/02	74	24.4*	2/27	86	32.3*	3/21	104	42.8			
1959	1/29	104	32.2*	3/02	125	45.0*	3/22	145	60.9			
1960	1/30	82	22.6*	2/29	98	31.9*	3/20	108	43.1			

*AERIAL OBSERVATION

COTTONWOOD
20 A 11
ELEV. 2500

SEC. 10, T 34N, R 14E

LAT. 48-27, LONG. 120-58

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							4/01	89	36.2			
1928							3/30	65	27.0			
1929							3/29	47	18.3			
1930							4/01	65	27.0			
1931							3/28	75	26.0			
1936							3/31	91	35.9			
1937							3/31	71	28.6			
1938							3/31	99	38.6			
1939							3/31	67	25.6			
1940							4/01	68	28.0			
1941							3/31	45	19.0			
1942							4/01	54	22.8			
1943							3/26	109	42.1			
1944							3/29	46	18.0			
1945							3/29	73	27.2			
1946							3/26	105	47.0			
1947							3/31	83	36.6			
1948							3/26	94	35.2			
1949							3/30	108	48.0			
1950							3/24	110	43.9			
1951							3/26	126	51.4			
1952							3/24	80	36.6			
1953							3/25	80	36.6			
1954							3/25	114	52.2			
1955							3/31	76	30.7			
1956							3/24	141	62.4			
1957							3/24	84	30.4			
1958							3/25	78	35.8			
1959							3/25	102	42.0			
1960							3/24	98	37.6			

DAGGER LAKE
20 A 17
ELEV, 5200

SEC. 6, T34N, R 18E

LAT. 48-28, LONG. 120-39

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							4/01	91	35.4			
1929							4/03	78	25.9			
1930							3/31	82	32.7			
1931							4/02	93	30.9			
1936							4/01	111	45.4			
1937							3/30	88	33.4			
1938							3/29	125	57.9			
1939							3/29	100	37.4			
1940							4/01	73	31.0			
1941							3/29	44	15.4			
1942							3/29	73	27.0			
1943							3/23	108	41.4			
1944							3/26	87	25.1			
1945							3/26	93	31.8			
1946							3/29	128	48.6			
1947							3/27	110	48.5			
1948							3/28	115	41.3			
1949							3/27	132	54.3			
1950							3/28	159	65.0			
1951							3/31	136	52.9			
1952							3/28	90	39.0			
1953							3/29	109	43.7			
1954							3/28	149	61.2			
1955							3/29	118	42.5			
1956							3/28	147	57.9			
1957							3/28	121	46.6			
1958							3/27	86	34.6			
1959							3/28	124	47.4			
1960							3/27	96	38.4			

GREENWOOD FLAT
20 A 25 A
ELEV. 3540

SEC. 3, T 31N, R 16E

LAT. 48-13, LONG. 120-50

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/26	63	23.8			
1928							3/22	37	15.3			
1929							3/22	29	11.1			
1930							3/23	44	15.4			
1931							3/21	44	15.6			
1936							3/22	50	19.8			
1937							3/24	58	23.8			
1938							3/23	91	30.1			
1939							3/23	41	15.9			
1940							3/24	52	22.2			
1941							3/23	41	16.5			
1942							3/20	49	18.0			
1943							3/16	68	24.8			
1944	1/31	34	9.3				3/18	29	9.8			
1945							3/18	58	16.3			
1946							3/20	91	36.6			
1947							3/20	50	20.6			
1948							3/20	63	19.9			
1949							3/19	84	34.3			
1950							3/18	80	31.8			
1951							3/20	95	34.6			
1952							3/18	73	22.3			
1953							3/19	72	25.9			
1954							3/18	82	28.5			
1955							3/19	60	20.9			
1956	1/29	120	40.2*	3/02	120	42.0*	3/17	112	44.8			
1957	2/06	50	15.2*	3/01	54	18.4*	3/17	71	21.7			
1958	2/02	81	26.7*	2/27	59	22.2*	3/19	61	24.1			
1959	1/29	90	27.9*	3/02	78	28.1*	3/19	83	29.7			
1960	1/30	50	13.8*	2/29	56	18.3*	3/19	56	19.3			

*AERIAL OBSERVATION

LITTLE MEADOWS
20 A 24 A
ELEV. 5275

SEC. 8, T 31N, R 16E

LAT. 48-12, LONG. 120-54

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/25	100	37.8			
1928							3/23	78	30.0			
1929							3/23	64	23.5			
1930							3/25	83	27.2			
1931							3/22	73	25.4			
1936							3/24	102	40.6			
1937							3/25	95	36.4			
1938							3/24	138	55.7			
1939							3/24	87	37.8			
1940							3/25	86	38.7			
1941							3/24	68	27.4			
1942							3/21	90	36.4			
1943							3/18	101	39.7			
1944	1/28	55	16.3				3/19	62	22.4			
1945							3/19	101	33.3			
1946							3/22	130	53.7			
1947							3/21	94	42.6			
1948							3/22	134	46.6			
1949							3/21	129	51.2			
1950							3/20	139	49.2			
1951							3/22	134	52.5			
1952							3/20	110	48.0			
1953							3/21	119	46.5			
1954							3/20	143	61.1			
1955							3/20	103	40.3			
1956	1/29	142	47.6*	3/02	176	61.6*	3/19	153	66.1			
1957	2/06	80	24.2*	3/01	111	37.7*	3/19	121	41.9			
1958	2/02	101	33.3*	2/27	104	39.1*	3/20	102	42.1			
1959	1/29	122	37.8*	3/02	128	46.1*	3/21	139	54.6			
1960	1/30	60	16.5*	2/29	83	27.1*	3/20	92	34.9			

*AERIAL OBSERVATION

LYMAN LAKE
20 A 23 A
ELEV. 5900

SEC. 18, T 31N, R 16E

LAT. 48-12, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							3/24	138	50.2			
1929							3/24	94	34.1			
1930							3/25	132	45.4			
1931							3/23	102	35.2			
1936							3/24	141	55.4			
1937							3/26	122	46.2			
1938							3/25	163	68.6			
1939							3/25	132	58.7			
1940							3/26	117	49.2			
1941							3/26	78	35.0			
1942							3/22	112	44.5			
1943							3/17	141	55.2			
1944	1/30	70	22.0				3/19	86	29.6			
1945							3/19	127	43.2			
1946							3/22	170	74.0			
1947							3/21	133	62.9			
1948							3/22	172	66.2			
1949							3/21	165	70.2			
1950							3/20	197	72.2			
1951							3/22	177	69.6			
1952							3/20	130	57.9			
1953							3/21	149	55.0			
1954							3/20	181	78.4			
1955							3/21	132	49.7			
1956	1/29	181	60.6*	3/02	202	70.7*	3/20	186	80.6			
1957							3/19	160	54.7			
1958				2/27	139	52.3*	3/20	127	50.6			
1959	1/29	154	47.7*	3/02	163	58.7*	3/21	176	69.7			
1960	1/30	91	25.0*	2/29	121	39.4*	3/20	126	48.8			

*AERIAL OBSERVATION

PARK CREEK FLAT
20 A 13 A
ELEV. 2220

SEC. 18, T 34N, R 16E

LAT. 48-26, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/30	72	28.7			
1928							3/30	54	21.8			
1929							3/29	38	14.9			
1930							4/01	56	24.1			
1931							3/28	56	20.4			
1936							3/31	80	32.6			
1937							3/31	60	27.0			
1938							3/31	90	37.2			
1939							3/31	62	23.8			
1940							4/01	53	22.1			
1941							3/31	41	16.4			
1942							4/01	49	20.2			
1943							3/26	100	38.8			
1944							3/29	36	15.0			
1945							3/29	63	24.4			
1946							3/27	90	40.5			
1947							3/31	83	36.0			
1948							3/26	85	31.5			
1949							3/30	92	39.9			
1950							3/24	94	37.8			
1951							3/28	109	44.6			
1952							3/25	66	31.0			
1953							3/25	72	33.1			
1954							3/25	102	46.0			
1955							4/01	66	26.2			
1956							3/25	124	56.2			
1957							3/24	77	29.4			
1958	2/02	94	31.0*	2/27	70	26.3*	3/25	68	31.4			
1959	1/29	100	31.0*	3/02	100	36.0*	3/25	91	39.0			
1960	1/30	84	23.1*	2/29	78	25.4*	3/24	84	32.0			

*AERIAL OBSERVATION

PARK CREEK RIDGE
20 A 12 A
ELEV. 4600

SEC. 7, T 34N, R 16E

LAT. 48-27, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							4/01	90	31.0			
1929							3/30	81	26.0			
1930							3/31	76	29.4			
1931							3/29	101	30.4			
1936							3/30	112	39.9			
1937							4/01	82	32.5			
1938							3/30	131	50.4			
1939							3/30	88	36.3			
1940							3/31	86	34.8			
1941							3/30	58	24.4			
1942							3/31	73	28.2			
1943							3/27	142	48.2			
1944							3/28	70	24.0			
1945							3/28	99	31.9			
1946							3/27	137	53.0			
1947							3/30	98	41.8			
1948							3/31	116	42.6			
1949							3/29	140	55.9			
1950							3/25	165	57.7			
1951							3/28	146	56.2			
1952							3/25	102	44.6			
1953							3/26	109	46.1			
1954							3/30	154	65.4			
1955							4/01	122	42.3			
1956							3/25	175	70.0			
1957							3/25	117	40.6			
1958							3/25	92	38.8			
1959	1/29	129	40.0*	3/02	138	49.7*	3/25	127	47.9			
1960	1/30	84	23.1*	2/29	100	32.6*	3/24	94	36.9			

*AERIAL OBSERVATION

PASS CREEK
20 A 19
ELEV. 2500

SEC. 30, T 33N, R 16E

LAT. 48-20, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							4/03	49	20.4			
1929							4/02	34	13.9			
1930							3/28	54	20.2			
1931							3/26	45	17.7			
1936							3/28	77	33.0			
1937							3/29	62	25.2			
1938							3/28	90	39.9			
1939							3/28	55	19.6			
1940							3/29	55	23.2			
1941							3/28	46	17.2			
1942							3/25	49	17.6			
1943							3/21	98	36.0			
1944							3/23	34	12.8			
1945							3/23	64	23.2			
1946							3/24	94	39.2			
1947							3/24	70	28.0			
1948							3/24	82	32.4			
1949							3/23	94	39.2			
1950							3/22	100	36.0			
1951							3/24	114	42.3			
1952							3/22	76	32.3			
1953							3/23	72	31.5			
1954							3/23	104	42.6			
1955							3/25	72	23.3			
1956							3/22	132	52.1			
1957							3/22	76	27.8			
1958							3/23	61	27.0			
1959							3/23	85	34.6			
1960							3/22	74	27.0			

PETERSONS
20 A 16 A
ELEV. 3730

SEC. 3, T 34N, R 17E

LAT. 48-28, LONG. 120-43

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							4/02	58	22.6			
1929							4/02	47	16.6			
1930							3/30	59	23.5			
1931							3/30	52	18.0			
1936							3/31	75	28.4			
1937							3/29	63	27.5			
1938							3/30	82	33.3			
1939							3/30	63	22.2			
1940							4/02	46	21.1			
1941							3/30	23	9.2			
1942							3/27	47	17.3			
1943							3/24	81	31.0			
1944							3/24	45	15.8			
1945							3/25	63	20.6			
1946							3/28	78	33.2			
1947							3/26	78	31.2			
1948							3/29	77	28.0			
1949							3/26	91	39.0			
1950							3/27	110	38.0			
1951							3/30	99	38.2			
1952							3/27	62	28.2			
1953							3/28	72	29.5			
1954							3/27	114	44.2			
1955							3/28	74	27.8			
1956							3/27	99	40.2			
1957							3/27	77	27.0			
1958				2/27	66	24.8*	3/27	56	24.0			
1959	1/29	98	30.4*	3/02	98	35.3*	3/27	82	32.5			
1960	1/30	57	15.7*	2/29	92	30.0*	3/26	71	27.0			

*AERIAL OBSERVATION

RAINY PASS
20 A 09
ELEV. 4780

SEC. 21, T 35N, R 17E

LAT. 48-34, LONG. 120-43

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1930							4/01	86	33.1			
1931							4/03	93	29.2			
1936							4/02	102	40.4			
1937							3/31	86	30.5			
1938							3/28	119	45.7			
1939							3/31	90	34.2			
1940							3/31	76	30.5			
1941							3/28	58	24.0			
1942							3/28	69	24.2			
1943							3/24	110	42.3			
1944							3/25	74	22.0			
1945							3/25	88	28.7			
1946							3/30	122	46.6			
1947				2/28	108	44.4	3/28	107	45.6			
1948				2/29	106	33.1	3/29	106	38.2			
1949				2/28	130	48.8	3/26	115	50.2	4/30	93	49.1
1950							3/27	137	48.6	4/29	127	58.8
1951							3/30	122	45.9			
1952	2/06	104	31.5	3/01	95	35.0	3/27	84	37.2	5/02	69	33.3
1953				3/01	105	40.3	3/28	99	39.7			
1954				3/01	148	55.3	3/27	149	59.8	5/01	134	63.3
1955	1/28	62	18.2				3/28	99	38.3	4/28	95	41.2
1956	1/30	107	37.3	3/10	152	53.8	3/27	145	56.3	4/27	112	56.2
1957	1/28	65	19.7	2/27	115	39.1	3/27	109	37.8	4/27	92	40.1
1958	1/31	93	28.1	2/27	86	32.3	3/28	82	34.7	4/27	91	40.4
1959	1/29	102	30.9	3/02	99	36.3	3/27	110	39.8	5/01	100	45.1
1960	1/30	77	21.1	2/26	101	32.9	3/26	91	34.7	4/28	102	41.7

SEVEN MILE
20 A 26
ELEV. 3015

SEC. 14, T 31N, R 17E

LAT. 48-12, LONG. 120-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/23	61	22.5			
1928							3/21	38	14.0			
1929							3/21	28	10.9			
1930							3/22	57	15.8			
1931							3/20	35	10.9			
1936							3/21	54	21.9			
1937							3/23	57	19.9			
1938							3/22	73	23.8			
1939							3/22	47	17.9			
1940							3/23	45	18.0			
1941							3/22	30	11.5			
1942							3/20	37	13.5			
1943							3/15	64	22.8			
1944	1/31	28	7.4				3/17	31	10.0			
1945							3/17	48	14.3			
1946							3/19	72	28.4			
1947							3/19	60	24.5			
1948							3/19	63	19.2			
1949							3/18	69	26.9			
1950							3/17	66	25.0			
1951							3/19	87	30.0			
1952							3/17	56	19.1			
1953							3/18	60	21.3			
1954							3/17	78	29.5			
1955							3/18	52	17.4			
1956							3/16	95	37.3			
1957							3/16	66	16.7			
1958							3/18	46	19.2			
1959							3/18	61	21.5			
1960							3/18	59	17.2			

TWO MILE
20 A 27
ELEV. 2020

SEC. 16, T 31N, R 18E

LAT. 48-11, LONG. 120-37

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/23	26	11.1			
1928							3/21	9	3.5			
1929							3/21	9	3.9			
1930							3/22	17	5.6			
1931							3/20	8	3.1			
1936							3/21	26	10.9			
1937							3/23	24	10.8			
1938							3/22	37	12.3			
1939							3/22	18	7.3			
1940							3/23	8	2.6			
1941							3/22	5	1.6			
1942							3/20	8	2.8			
1943							3/15	38	14.0			
1944	1/31	10	2.5				3/17	9	3.1			
1945							3/17	9	3.3			
1946							3/19	29	11.6			
1947							3/19	22	8.7			
1948							3/19	30	9.9			
1949							3/18	39	15.7			
1950							3/17	36	14.8			
1951							3/19	52	17.0			
1952							3/17	27	10.7			
1953							3/18	12	4.6			
1954							3/17	33	13.9			
1955							3/18	25	6.2			
1956							3/16	68	24.9			
1957							3/16	33	10.7			
1958							3/18	8	3.6			
1959							3/18	26	9.3			
1960							3/18	26	8.7			

UPPER MEADOWS
20 A 20
ELEV. 4400

SEC. 36, T 32N, R 15E

LAT. 48-13, LONG. 120-56

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1930							3/27	76	27.2			
1931							3/25	67	22.9			
1936							3/27	116	42.2			
1937							3/28	81	28.0			
1938							3/27	108	37.8			
1939							3/27	88	35.1			
1940							3/28	77	31.4			
1941							3/27	61	24.7			
1942							3/24	69	23.6			
1943							3/20	112	42.4			
1944							3/22	58	19.0			
1945							3/22	78	24.2			
1946							3/24	123	45.5			
1947							3/24	83	33.5			
1948							3/24	110	39.9			
1949							3/23	122	46.2			
1950							3/22	127	42.2			
1951							3/24	109	40.0			
1952							3/22	91	37.8			
1953							3/23	93	32.5			
1954							3/23	124	50.2			
1955							3/25	104	35.1			
1956							3/22	144	55.1			
1957							3/22	103	32.2			
1958							3/22	90	36.4			
1959							3/23	118	42.2			
1960							3/21	91	32.5			

WENATCHEE RIVER

BLEWETT PASS NO. 2

20 B 02

ELEV. 4270

SEC. 35, T 22N, R 17E

LAT. 47-21, LONG. 120-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				2/27	63	20.2	3/28	58	22.5	5/02	23	11.2
1947				2/28	42	16.1	3/31	28	11.5	4/30	2	0.7
1948				3/02	50	15.5	3/31	49	16.9	5/01	30	13.7
1949	1/31	54	18.5	2/28	75	27.5	3/31	68	28.7	5/03	30	14.2
1950	2/03	50	13.9	3/03	59	18.8	4/03	59	22.1	5/03	42	16.9
1951	2/01	52	15.4	3/01	53	19.3	4/03	54	21.7	4/27	20	9.0
1952	1/29	42	12.1	2/29	46	14.9	4/01	39	13.9	5/05	2	0.8
1953	1/30	48	14.5	3/02	49	16.5	3/31	44	16.2	5/02	24	9.9
1954	2/01	65	18.7	3/01	61	21.0	4/01	58	22.3	4/30	38	15.9
1955	2/01	26	7.2	3/01	54	12.6	4/01	59	18.8	5/02	49	19.9
1956	2/01	73	22.9	3/01	84	28.0	4/02	78	32.0	4/30	41	20.8
1957	1/30	19	4.3	2/27	24	7.5	3/29	40	11.8	5/01	5	2.2
1958	1/31	48	12.7	2/28	38	14.0	3/31	40	15.1	4/29	30	12.8
1959	1/30	42	10.8	2/27	47	14.2	3/31	57	17.6	4/30	16	6.7
1960	2/01	21	3.9	2/29	30	8.2	3/29	23	8.0	5/02	13	4.8

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	12/30	60	17.4									
1950	1/03	27	7.3									
1951	1/03	42	10.4									
1952	1/03	33	8.1							3/17	44	15.3
1953	12/30	26	5.9									
1954	12/30	27	8.2									
1955	1/03	24	5.2									
1956	1/03	59	16.6									
1957	12/31	7	1.8									
1958	12/30	32	7.6									
1959	12/30	26	6.6									
1960	12/31	7	0.8									

BLEWETT PASS NO. 2-CONTINUED

20 B 02
ELEV. 4270

SEC. 35, T 22N, R 17E

LAT. 47-21, LONG. 120-41

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949				5/16	0	0.0						
1952	4/18	17	7.6									
1956	4/16	64	29.8	5/15	20	10.5						
1957	4/15	30	10.2									
1958	4/15	35	14.3									
1959	4/14	35	13.5									
1960	4/15	10	3.4									

LAKE WENATCHEE

20 B 05

ELEV. 1970

SEC. 33, T 27N, R 17E

LAT. 47-47, LONG. 120-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/30	41	13.1	2/28	27	11.4	3/28	18	7.6	5/01	0	0.0
1959	2/02	44	13.6	2/27	45	14.4	3/30	29	11.4	4/29	0	0.0
1960	2/01	22	5.6	2/26	28	9.0	3/31	24	8.3	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	11/01	0	0.0	11/20	10	1.3	12/01	0	0.0	12/14	14	4/3

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	12/30	12	3.4									

STEVENS PASS
21 B 01
ELEV. 4070

SEC. 14, T 26N, R 13E

LAT. 47-44, LONG. 121-05

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	1/28	39	11.0	3/03	66	21.0	4/01	86	26.9	4/29	83	34.2
1946	2/02	138	41.0	3/02	156	52.2	3/31	152	61.9	5/01	125	58.6
1947	2/01	136	46.1	2/28	112	50.1	4/07	114	50.0	5/01	87	43.0
1948	2/02	90	32.6	3/01	131	46.2	4/02	143	54.2	5/03	128	55.7
1949	2/01	111	45.3	3/02	156	62.0	4/04	158	72.8	5/02	113	58.7
1950	2/01	113	40.6	3/04	141	51.3	4/02	176	66.0			
1951	2/01	102	27.3	3/03	112	39.2	3/29	129	47.0	5/04	79	35.0
1952	2/04	122	39.6	2/29	110	48.0	4/01	121	50.0	5/04	83	41.2
1953	2/02	93	30.6	2/27	118	41.1	3/31	124	44.9	4/30	106	45.3
1954	2/02	140	44.0	3/08	168	64.5	4/01	175	67.9	5/03	156	72.2
1955	1/30	75	21.8	3/03	139	36.2	3/31	156	53.5	4/28	148	57.8
1956	1/31	153	51.2	3/01	191	62.1	4/02	197	81.0	4/30	144	70.7
1957	2/01	99	31.5	2/28	115	41.1	3/31	124	45.9	5/01	103	43.4
1958	1/30	124	37.7	2/28	110	41.1	3/31	114	47.8	5/01	104	47.9
1959	1/29	111	35.2	2/27	132	41.1	4/02	147	59.4	4/29	124	60.6
1960	2/01	58	16.8	2/29	90	28.5	3/31	105	37.6	4/29	93	40.9

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953										12/15	36	8.1
1955										12/15	58	10.9
1957							12/02	38	11.8	12/15	52	16.5
1958							12/02	35	8.4	12/16	37	9.8
1959							12/01	48	16.4	12/15	56	18.7
1960				11/13	0	0.0	11/30	13	4.3	12/14	42	8.0

STEVENS PASS-CONTINUED
21 B 01
ELEV. 4070

SEC. 14, T 26N, R 13E

LAT. 47-44, LONG. 121-05

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	12/31	34	7.1									
1946	12/30	81	25.9									
1947	1/05	79	28.1									
1948	1/01	84	19.7									
1949	1/02	143	44.6									
1950	1/03	74	22.7				2/15	129	46.7	3/15	138	49.7
1951	1/03	82	19.2				2/19	115	34.1	3/16	146	41.0
1952				1/15	100	29.7	2/15	119	51.2	3/14	126	48.6
1953	1/02	66	12.7	1/16	67	18.6	2/16	118	37.4	3/15	113	42.9
1954	1/04	111	22.4	1/17	123	29.5	2/15	162	54.6	3/15	161	38.8
1955	1/04	63	15.7	1/18	79	21.0	2/14	100	33.3	3/13	149	41.7
1956	12/31	113	35.7	1/16	152	43.6	2/21	166	56.6	3/15	182	71.1
1957	1/08	67	20.5	1/16	74	23.4	2/15	113	29.5	3/13	137	44.8
1958	1/03	92	24.2	1/16	102	29.4	2/15	122	39.5	3/14	117	46.6
1959	12/31	64	21.0	1/15	95	28.3	2/16	127	41.4	3/15	142	49.2
1960	12/30	37	10.2	1/15	48	11.0	2/15	96	26.1	3/16	120	37.2

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1943	4/15	132	64.0									
1949				5/15	95	52.4	6/01	56	32.2			
1950	4/17	155	79.8									
1951	4/15	108	44.2	5/21	57	29.5	6/01	31	16.4			
1952	4/17	94	45.4	5/15	65	32.9						
1953	4/16	127	51.4	5/15	79	39.2						
1954	4/15	163	68.4	5/15	129	56.6						
1955	4/14	144	54.0	5/16	119	54.2						
1956				5/14	133	66.3						
1957	4/15	125	50.2	5/15	65	31.3						
1958	4/16	112	48.0	5/14	80	39.8						
1959	4/16	133	59.1	5/14	109	53.8						
1960	4/14	101	38.9	5/13	69	32.6	5/31	48	23.9			

SQUILCHUCK-STEMILT CREEKS

BEEHIVE SPRINGS

20 B 03

ELEV. 4400

SEC. 12, T 21N, R 19E

LAT. 47-20, LONG. 120-24

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1955	2/01	14	3.2	3/01	27	6.1	4/01	22	7.2	5/02	15	5.7
1956	2/03	48	13.4	2/29	47	9.6	3/30	40	15.3	5/01	0	0.0
1957	2/05	11	1.5	2/28	10	2.6	4/05	15	5.6	5/01	0	0.0
1958	1/31	22	5.3	2/28	18	6.3	4/02	28	9.3	5/01	0	0.0
1959	2/02	16	4.6	3/02	22	7.7	3/31	23	8.4	4/28	0	0.0
1960	2/02	25	3.7	3/01	25	6.4	4/01	13	5.1	5/02	8	2.7

JUMP-OFF

20 B 08

ELEV. 4450

SEC. 26, T 21N, R 20E

LAT. 47-17, LONG. 120-17

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	11	3.6	3/02	19	6.4	3/31	20	7.8	4/28	0	0.0
1960	2/02	23	3.2	3/01	25	5.4	4/01	11	4.2	5/02	10	3.6

SCOUT-A-VISTA
20 B 04
ELEV. 3400

SEC. 18, T 21N, R 20E

LAT. 47-21, LONG. 120-21

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1955	2/01	16	3.2	3/01	23	4.2	4/01	16	5.2			
1956	2/08	48	14.6	3/01	50	13.0	3/29	37	13.9	5/01	0	0.0
1957	2/06	14	2.7	3/01	16	5.7	4/04	16	6.2	5/01	0	0.0
1958	1/30	26	5.3	3/01	18	6.0	4/02	16	6.0	5/01	0	0.0
1959	2/02	28	6.0	3/02	31	7.7	3/31	24	7.2	4/28	0	0.0
1960	2/02	28	3.0	3/01	26	6.3	4/01	11	4.2	5/01	3	1.2

STEMILT SLIDE
20 B 06
ELEV. 5000

SEC. 30, T 21N, R 20E

LAT. 47-17, LONG. 120-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	35	9.8	3/02	43	13.0	3/31	47	14.8	4/30	0	0.0
1960	2/02	32	5.3	3/01	36	8.7	4/01	24	8.2	5/02	11	3.7

UPPER WHEELER
20 B 07
ELEV. 4400

SEC. 30, T 21N, R 20E

LAT. 47-17, LONG 120-22

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	17	5.1	3/02	26	8.3	3/31	26	9.9	4/30	0	0.0
1960	2/02	27	3.9	3/01	30	7.1	4/01	13	5.1	5/02	4	1.7

YAKIMA RIVER

AHTANUM RANGER STATION

21 C 11

ELEV. 3100

SEC. 26, T 12N, R 14E

LAT. 46-31, LONG. 121-01

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	2/01	23	8.6	3/01	18	8.2						
1942	2/01	31	10.1	3/01	30	8.7	4/01	11	5.3			
1943	2/01	45	10.0	3/01	32	10.1						
1944	2/02	7	1.7	2/29	15	4.4						
1945	2/01	11	2.8	3/01	16	4.3	4/07	7	1.6			
1946	2/02	35	11.1	3/05	29	9.6						
1947	2/01	13	3.1	3/01	4	2.4						
1948	2/01	23	4.9	3/01	23	7.6	4/02	17	6.0			
1949	2/03	39	10.6	3/01	38	11.9	3/27	28	10.0			
1950	2/01	32	7.8				4/03	22	8.4			
1951	2/02	40	7.9	2/25	23	6.6						
1953	2/03	12	4.9									
1954	2/04	28	6.4									
1955	2/01	14	3.4	3/01	24	4.4	4/01	13	5.4	5/07	0	0.0
1956	2/01	60	16.6	2/29	57	18.1	4/01	40	16.4	5/01	0	0.0
1957	2/02	10	2.0	3/01	8	2.3	4/01	7	2.3	5/01	0	0.0
1958	2/04	25	9.0	3/03	18	5.0	3/31	13	3.8	4/28	0	0.0
1959	2/01	12	3.6	3/04	22	6.4	3/30	18	4.0	5/01	0	0.0
1960	2/01	16	3.1	2/29	21	4.9	4/01	5	1.9	5/01	0	0.0

AHTANUM RANGER STATION-CONTINUED

21 C 11
ELEV. 3100

SEC. 26, T 12N, R 14E

LAT. 46-31, LONG. 121-01

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/01	15	3.1	1/15	18	8.7						
1942												
1943	1/01	34	8.2									
1944	1/01	5	2.6									
1945	1/01	5	1.9									
1946	1/01	24	9.0									
1949	1/01	33	9.4									
1950	1/04	11	2.1									
1953	1/01	23	5.5									
1955	1/01	7	2.1									
1956	1/01	45	9.3									
1957	1/01	0	0.0									
1958	1/01	0	0.0									
1960	1/01	0	0.0									

BIG BOULDER CREEK
21 B 09
ELEV. 3200

SEC. 35, T 23N, R 14E

LAT. 47-26, LONG. 121-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							3/27	9	4.1			
1942							4/01	32	11.4			
1943							4/02	66	28.1			
1944				2/28	40	9.7	3/29	32	9.7			
1945				3/04	25	8.6	4/06	34	12.6			
1946				2/28	90	28.4	3/29	78	31.3			
1947				2/26	38	13.0	3/29	24	10.0			
1948				2/27	67	21.0	3/30	61	23.0			
1949				3/01	94	34.4	3/29	79	35.1			
1950				3/02	72	25.5	3/30	86	31.6			
1951				2/28	64	22.7	3/27	67	24.0			
1952				2/28	54	19.7	4/02	50	19.0			
1953				3/03	46	17.7	4/03	37	15.0			
1954							3/30	81	30.7			
1955							3/30	72	22.6			
1956				2/29	113	32.7	4/01	101	42.1	5/02	47	21.7
1957				3/01	36	11.7	4/01	41	15.4	5/01	0	0.0
1958				2/27	50	18.4	4/02	46	17.0	4/30	16	6.6
1959				3/01	45	15.6	3/31	55	17.7	4/30	1	0.6
1960				3/02	38	10.7	4/02	30	10.7	5/01	5	1.8

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956	4/16	80	36.9	5/15	23	10.7						

BUMPING LAKE
21 C 08
ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1915	2/00	31	7.6	3/00	36	11.0	4/00	17	6.3	5/15	43	17.2
1916												
1917	2/00	41	11.7	3/00	42	11.3	4/00	48	13.4			
1918				3/00	34	8.3	4/00	30	9.6			
1919							4/00	42	13.0			
1921	2/00	53	15.2	3/00	48	17.1	4/00	44	17.5			
1922							4/00	50	14.5	4/20	38	13.9
1923	2/00	47	15.8	3/00	48	16.4	4/00	40	15.1			
1924				3/00	23	8.0	4/00	17	5.6	5/00	0	0.0
1925	2/00	37	11.6	3/00	43	14.5	4/00	31	11.2	5/00	0	0.0
1926	2/00	23	4.8	3/00	27	7.4	4/00	0	0.0	5/00	0	0.0
1927	2/00	60	15.3	3/00	72	19.3	4/00	56	18.6	5/00	25	11.0
1929	2/00	51	10.4	3/00	40	11.6	4/00	26	10.4			
1930	2/00	35	9.4	3/00	34	10.3						
1931	2/00	32	9.7	3/00	37	10.3	4/00	27	8.6	5/00	0	0.0
1932	2/00	45	10.5	3/00	34	12.0	4/00	27	10.7			
1933	2/00	55	12.6	3/00	69	17.6	4/00	62	23.2	5/00	33	12.5
1934	2/00	22	6.6	3/00	18	6.3	4/00	0	0.0			
1935	2/00	42	12.6	3/00	45	14.2	4/00	48	15.5	5/00	21	8.0
1936	2/00	53	13.8	3/00	71	18.9	4/00	78	21.1	5/00	23	9.4
1937	2/01	27	5.5	2/28	46	13.2	4/01	34	13.3	4/30	12	4.6
1938	1/31	47	11.9	2/28	53	15.0	3/31	56	18.8	4/30	13	4.9
1939	1/31	33	6.6	2/28	43	10.9	3/31	33	10.7	5/01	0	0.0
1940	1/31	23	5.8	2/29	41	10.8	3/30	20	6.9			
1941	1/31	29	7.2	2/28	30	8.4	3/28	13	4.4			
1942	1/31	26	6.2	2/28	39	10.0	3/31	23	8.3			
1943	1/31	68	18.2	2/28	61	22.4	3/31	61	21.4	4/30	24	10.7
1944	1/31	18	5.3	2/29	27	7.7	3/31	16	6.8			
1945	1/31	14	4.7	2/28	25	8.1	3/31	31	11.2	4/30	14	5.4
1946	1/31	73	20.4	2/28	77	26.4	3/31	64	26.2	4/30	35	15.8
1947	1/31	38	9.9	2/28	33	11.8	3/31	24	9.3	5/01	0	0.0
1948	1/31	30	8.2	2/28	43	13.1	3/31	43	14.6	4/30	22	8.8
1949	1/31	62	19.3	3/02	86	31.1	3/31	72	32.5	4/30	30	15.2
1950	1/31	71	19.9	2/28	66	12.6	3/31	74	26.6	4/29	47	21.8
1951	1/31	50	14.9	2/28	62	24.2	3/30	53	20.2	4/30	17	9.1
1952	1/31	56	17.1	2/29	55	19.9	3/31	40	16.4	4/30	8	3.3
1953	1/30	40	12.9	2/27	39	15.1	3/31	35	14.0	4/30	22	8.7
1954	1/29	82	19.5	2/26	82	26.8	3/31	63	26.1	4/29	33	15.8
1955	1/31	23	6.6	2/27	32	9.8	3/31	46	14.6	4/29	37	12.5
1956	1/31	99	31.9	2/29	105	38.6	3/29	99	37.9	5/01	60	25.0
1957	1/30	15	3.4	2/27	26	8.1	3/29	35	14.0	4/30	4	2.1
1958	1/30	49	14.9	2/27	43	16.6	3/31	38	16.3	4/29	20	9.6
1959	1/29	31	10.8	2/26	42	13.5	3/31	39	15.0	5/01	5	2.1
1960	1/29	21	5.0	2/27	32	8.9	3/30	35	12.9	4/28	22	9.1

BUMPING LAKE-CONTINUED

21 C 08

ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945							12/01	23	3.7			
1946							11/29	29	7.2			
1947							11/29	19	4.7			
1949							11/30	31	4.9			
1951							11/30	19	5.2			
1952							11/30	21	6.0			
1957							11/30	28	7.4			
1959							11/29	14	4.9			

BUMPING LAKE-CONTINUED

21 C 08

ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1915	1/00	21	4.4									
1927	1/00	29	7.5									
1929	1/00	37	5.9									
1930	1/00	27	7.3									
1931	1/00	25	4.1									
1932	1/00	39	7.5									
1933	1/00	54	10.1									
1934	1/00	18	4.2									
1935	1/00	38	6.4									
1936	1/00	26	5.9									
1937	1/02	8	2.0									
1938	12/31	28	7.8									
1939	1/01	17	3.8									
1940	1/02	13	3.5									
1942	12/31	19	3.6									
1943	12/31	53	12.8									
1944	1/03	20	3.2									
1945	12/31	16	3.9									
1946	12/31	43	13.0									
1947	12/31	16	5.6									
1948	12/31	10	2.0									
1949	1/01	80	18.1									
1950	12/30	24	5.3									
1951	12/31	23	8.5									
1952	12/31	49	11.7									
1953	12/31	37	8.1									
1954	12/30	13	3.8									
1955	12/30	22	3.2									
1956	12/31	67	22.5									
1957	1/01	0	0.0							3/15	47	12.6
1958	12/30	30	8.1							3/14	44	17.0
1959	12/30	19	6.1							3/16	37	14.0
1960	12/30	10	2.8							3/12	48	13.2

BUMPING LAKE-CONTINUED

21 C 08

ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/15	48	21.9	5/15	7	2.8						
1950	4/15	60	23.8	5/15	26	12.8						
1951	4/16	27	11.9	5/15	4	1.6						
1952	4/15	25	10.8	5/15	0	0.0						
1953				5/15	0	0.0						
1954	4/15	53	24.4	5/14	15	7.2						
1955				5/17	14	4.1						
1956				5/17	39	18.1	5/31	6	3.0			
1957	4/15	22	9.4									
1958	4/15	31	12.9	5/16	0	0.0						
1959	4/14	23	9.4									
1960	4/14	27	8.4	5/12	0	0.0						

FISH LAKE

21 B 04

ELEV. 3371

SEC. 34, T 24N, R 14E

LAT. 47-31, LONG. 121-04

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1943	1/28	104	33.1	3/01	104	41.6	4/02	100	45.5			
1944				2/26	52	16.4	3/28	70	20.6			
1945				3/01	44	14.6	4/02	59	23.2			
1946				2/26	110	41.0	3/28	104	41.0			
1947				2/25	80	32.4	3/28	66	30.0			
1948				2/26	96	32.0	3/29	77	31.0			
1949				2/28	134	50.6	3/29	114	52.6			
1950				3/01	100	35.4	3/29	126	48.2			
1951				2/27	102	36.8	3/28	102	41.5			
1952				2/27	79	31.2	4/01	70	29.9			
1953				3/02	80	33.1	4/03	75	34.1			
1954	1/30	116	35.0	3/02	122	48.0	3/29	126	50.0			
1955							3/29	98	37.4			
1956				2/29	157	56.2	3/31	144	65.0			
1957				2/28	72	25.1	4/02	71	30.1	4/30	36	16.8
1958				2/28	81	31.4	4/01	71	30.0	5/01	46	20.8
1959				2/28	86	33.1	4/02	100	37.4	4/30	58	26.6
1960				3/01	63	20.6	4/01	72	25.1	4/30	47	19.5

FISH LAKE-CONTINUED

21 B 04

ELEV. 3371

SEC. 34, T 24N, R 14E

LAT. 47-31, LONG. 121-04

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1942							11/27	45	10.0			
1951							12/04	56	12.2			

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1943	12/30	93	24.0									
1954	1/10	77	19.6									

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956	4/16	120	61.4	5/16	65	33.5						

GREEN LAKE
21 C 10
ELEV. 6000

SEC. 3, T 12N, R 13E

LAT. 46-33, LONG. 121-10

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							3/23	61	24.3			
1942							3/26	72	30.9			
1943				3/01	101	29.2						
1944							3/19	50	18.9			
1945				2/28	55	16.9	4/09	94	25.4			
1946				3/03	110	32.8						
1947				3/01	97	41.7						
1948				2/29	87	31.3						
1949							3/27	132	47.4			
1950				2/27	135	45.4						
1951				2/25	101	24.1						
1953				3/01	87	37.2	3/29	88	34.0			
1955				3/06	77	24.2	4/05	59	21.5			
1956				3/02	109	38.8	3/30	97	37.4			
1957				2/28	54	15.1	4/01	70	25.4			
1958				3/03	50	22.3	3/30	81	28.9			
1959				3/03	59	16.0	3/29	69	25.1			
1960				3/01	51	16.3	4/01	70	25.0			

LAKE CLE ELUM
21 B 14 M
ELEV. 2200

SEC. 15, T 20N, R 14E

LAT. 47-14, LONG. 121-04

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1939				3/06	26	9.8	3/31	6	2.9	5/01	0	0.0
1940	1/31	15	4.2	2/29	3	1.5	4/01	0	0.0			
1941	1/31	19	5.5	2/28	13	5.0	3/28	0	0.0			
1942	1/30	18	6.2	2/28	18	7.2	4/01	0	0.0			
1943	1/30	44	12.6	2/27	41	15.2	3/31	28	12.7			
1944	1/31	11	4.2	2/29	17	5.6	3/31	0	0.0			
1945	2/01	0	0.0	2/28	10	3.2	3/31	0	0.0	4/30	0	0.0
1946	1/31	46	12.5	2/28	47	15.9	3/31	26	10.6	4/30	0	0.0
1947	1/31	27	6.9	2/28	13	7.1	3/31	0	0.0	5/01	0	0.0
1948	1/30	14	4.7	2/28	24	8.5	3/31	15	6.3	4/30	0	0.0
1949	1/31	48	14.9	2/28	64	21.5	3/31	44	19.7			
1950	1/31	51	12.8	2/28	48	17.9	3/31	38	16.9	4/29	6	2.5
1951	1/31	36	12.2	2/28	38	15.0	3/30	36	15.4			
1952	1/31	36	10.6	2/29	33	12.1	3/31	9	3.6			
1953	1/30	25	9.9	2/27	27	10.1	3/31	3	1.0	4/30	0	0.0
1954	1/29	42	10.5	2/27	33	12.8	3/31	22	9.3	4/29	0	0.0
1955	1/31	17	5.5	2/28	39	9.4	3/31	41	16.4	4/29	9	3.1
1956	1/31	75	23.5	2/29	71	26.3	3/29	59	26.1	5/01	0	0.0
1957	1/30	14	1.2	2/28	17	5.7	3/29	7	2.8	4/30	0	0.0
1958	1/30	23	7.4	2/28	13	5.8	3/31	0	0.0	4/29	0	0.0
1959	1/30	22	6.9	2/26	21	7.4	3/30	4	1.8	4/29	0	0.0
1960	1/29	10	2.2	2/28	16	4.6	3/31	0	0.0	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945							12/01	0	0.0			
1946							11/30	16	4.0			
1947							11/29	14	3.9			
1949							11/30	22	3.0			
1952							12/03	0	0.0			
1956							11/29	23	5.1			
1960				11/15	0	0.0						

LAKE CLE ELUM-CONTINUED

21 B 14 M

ELEV. 2200

SEC. 15, T 20N, R 14E

LAT. 47-14, LONG. 121-04

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	12/31	7	1.0									
1942	12/29	14	3.0									
1943	1/01	32	8.7									
1944	1/03	11	2.0									
1945	1/01	0	0.0									
1946	12/31	20	6.7									
1947	12/31	0	0.0									
1948	1/01	0	0.0									
1949	12/31	54	14.1									
1950	1/03	18	5.2									
1951	12/29	9	3.0									
1952	12/31	36	7.7									
1953	12/31	19	4.1									
1954	12/30	0	0.0									
1955	12/30	14	2.6									
1956	12/29	42	14.9									
1957	1/01	0	0.0							3/15	20	6.7
1958	12/30	24	5.3							3/19	8	3.3
1959	12/30	14	4.2							3/16	14	4.6
1960	12/30	0	0.0	1/13	6	0.6	2/12	13	3.4	3/14	24	6.8

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/16	12	6.4									
1950	4/14	23	11.8	5/15	0	0.0						
1951	4/16	0	0.0	5/15	0	0.0						
1952	4/15	0	0.0									
1954	4/15	11	5.0									
1957	4/15	0	0.0									
1958	4/15	0	0.0									
1959	4/14	0	0.0									
1960	4/14	0	0.0	5/12	0	0.0						

MANASHTASH
20 C 01
ELEV. 3935

SEC. 24, T 17N, R 16E

LAT. 46-57, LONG. 120-47

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/27	14	3.9	3/02	19	6.5	3/31	18	5.6			
1960	2/01	10	1.4	3/01	16	3.8	4/01	0	0.0			

MORSE LAKE
21 C 17
ELEV. 5400

SEC. 6, T 16N, R 11E

LAT. 46-54, LONG. 121-29

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956	2/01	172	60.0				4/03	207	88.0	4/30	156	78.7
1957	1/28	72	20.9	3/03	108	39.6	4/02	141	54.7	5/01	118	54.3
1958	1/31	130	42.1	2/28	126	53.0	4/01	135	62.5	4/29	139	66.6
1959	1/29	122	38.0	3/04	136	45.5	4/03	150	53.3	5/04	120	72.5
1960	2/01	66	24.6	3/01	91	29.8	4/01	121	49.1	5/03	102	37.3

TUNNEL AVENUE
21 B 08
ELEV. 2450

SEC. 13, T 21N, R 11E

LAT. 47-19, LONG. 121-21

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/31	36	9.9	2/28	33	10.9	3/28	4	1.3			
1942	1/31	29	9.6	2/28	41	13.0	3/31	34	12.5			
1943	2/01	77	22.6	2/28	79	30.2	3/31	77	31.8	4/30	40	16.8
1944	1/31	25	5.5	2/29	38	10.5	3/30	33	12.1			
1945	1/31	21	6.8	2/28	30	10.0	3/31	44	16.8	4/30	20	7.7
1946	1/31	95	28.2	2/28	95	29.1	3/29	81	33.0	4/30	47	22.3
1947	1/31	57	17.6	3/01	47	19.7	3/31	34	14.2	5/01	0	0.0
1948	1/31	43	14.6	2/28	73	22.6	3/31	67	27.8	4/30	49	23.8
1949	1/31	75	27.1	2/28	110	44.2	3/31	91	42.0	4/30	49	24.9
1950	1/31	81	27.3	2/28	82	33.4	3/31	88	39.3	4/29	68	36.9
1951	1/31	60	21.1	2/28	73	27.5	3/30	79	33.7	4/30	33	15.8
1952	1/31	63	19.6	2/29	61	24.7	3/31	60	24.3	4/30	19	9.0
1953	1/30	45	16.6	2/28	52	19.9	3/31	46	19.8	4/30	26	12.6
1954	2/01	78	24.4	2/26	85	32.3	3/31	78	34.9	4/29	60	28.8
1955	1/31	33	10.3	2/28	58	17.5	3/31	78	27.4	4/29	66	31.7
1956	1/30	114	39.5	2/29	130	48.4	3/29	119	59.5	4/30	82	44.7
1957	1/30	22	5.2	2/28	41	13.7	3/29	48	19.3	4/30	12	5.7
1958	1/30	53	18.7	2/27	44	18.0	3/31	34	16.4	4/29	10	4.5
1959	1/29	41	14.9	2/26	47	18.5	3/31	52	21.4	4/29	18	9.8
1960	1/28	24	7.4	2/27	37	13.3	3/30	43	19.1	4/28	32	15.2

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945							11/30	12	1.8			
1946							11/30	38	10.1			
1947							11/29	25	7.6			
1949							11/30	37	6.7			
1952							11/30	11	2.1			
1956							11/30	39	10.0			
1959							11/29	16	4.0			
1960				11/15	0	0.0	12/01	0	0.0	12/14	11	4.1

TUNNEL AVENUE-CONTINUED

21 B 08
ELEV. 2450

SEC. 13, T 21N, R 11E

LAT. 47-19, LONG. 121-21

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1942	12/31	26	7.0									
1943	1/01	62	18.3									
1944	1/04	16	2.4									
1945	12/30	18	4.6									
1946	12/29	43	12.2									
1947	12/31	26	13.0									
1948	12/31	15	4.5									
1949	12/31	87	23.1									
1950	12/31	41	10.1									
1951	12/30	22	7.4									
1952	12/31	49	13.1									
1953	12/31	31	7.9									
1954	12/30	21	7.3									
1955	12/30	31	6.2									
1956	12/29	66	22.4									
1957	1/01	0	0.0							3/15	60	20.2
1958	12/30	43	12.0									
1959	12/30	24	8.3							3/16	51	20.5
1960	12/30	14	3/6	1/13	20	4.7	2/12	27	9.7	3/14	56	17.5

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/15	69	35.3	5/14	18	9.6						
1950	4/15	75	38.7	5/15	39	22.6	5/31	8	4.0			
1951	4/16	54	25.2	5/15	6	2.8						
1952	4/15	43	19.9	5/15	0	0.0						
1953				5/15	0	0.0						
1954	4/15	76	37.1	5/14	33	17.3	5/27	8	4.4			
1955				5/16	40	18.9	5/31	15	6.7			
1956				5/15	57	32.4	5/31	21	12.7			
1957	4/15	30	13.5									
1958	4/15	20	10.1	5/16	0	0.0						
1959	4/14	35	16.6									
1960	4/14	36	15.6	5/12	7	4.1						

WHITE PASS
21 C 09
ELEV. 4500

SEC. 2, T 13N, R 11E

LAT. 46-38, LONG. 121-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/03	138	58.5			
1951							4/03	96	41.1			
1952							4/05	92	36.7			
1953	2/02	70	25.3	2/27	80	33.8	3/30	88	33.7	4/29	74	31.8
1954				2/25	120	42.4	3/31	120	46.0	5/01	101	42.2
1955	2/01	55	16.1	3/04	103	29.6	4/01	113	38.5	4/30	109	44.0
1956	1/31	127	38.0	2/28	141	48.4	3/31	150	61.4	5/01	109	54.4
1957	1/31	47	12.0	2/28	57	18.1	3/31	76	28.0	5/01	52	23.4
1958	1/31	91	26.8	2/28	79	28.9	3/31	80	30.5	5/01	75	34.8
1959	1/28	47	14.8	3/02	60	20.6	4/02	79	29.1	5/02	50	20.4
1960	1/29	25	6.7	2/28	50	15.2	4/04	47	19.3	5/01	52	21.5

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953	1/05	43	11.5									
1955	1/03	49	12.2									
1956	12/29	76	24.7				2/15	130	43.4	3/15	156	56.1
1957	12/31	23	7.8				2/14	63	16.8	3/15	83	26.0
1958	12/30	64	16.7				2/14	89	28.6	3/15	84	35.0
1959	1/01	14	7.6				2/15	70	13.6	3/15	75	23.6
1960	1/03	13	6.0				2/14	52	12.2	3/15	82	22.4

WHITE PASS-CONTINUED

21 C 09

ELEV. 4500

SEC. 2, T 13N, R 11E

LAT. 46-38, LONG. 121-23

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956	4/15	133	60.4	5/15	96	50.1						
1957	4/15	66	25.8									
1958	4/16	80	33.8									
1959	4/15	68	26.6									
1960	4/17	59	20.7									

WHITE PASS (EAST SIDE)

21 C 28

ELEV. 4500

SEC. 2, T 13N, R 11E

LAT. 46-38, LONG. 121-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953	2/05	62	21.9									
1954	2/05	93	22.9									
1955	2/02	41	12.7									
1957	2/06	49	11.6							4/25	55	22.4
1958	2/05	67	22.3	3/06	65	22.6	4/03	72	27.0			
1959	2/06	45	13.1	3/06	53	17.4	4/03	64	22.7	4/30	47	19.3
1960	1/29	20	4.8	2/29	39	11.0	3/31	48	15.7	4/28	45	18.1

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953										3/13	69	24.2
1954										3/12	97	37.6
1955										3/14	87	24.8
1957										3/13	69	18.3
1960										3/14	56	15.0

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953	4/17	82	32.1	5/18	48	23.4						
1954	4/15	101	42.7	5/17	69	33.4						
1955	4/14	91	31.5	5/17	75	33.4						
1956	4/18	116	56.7	5/09	100	49.0						
1958	4/15	65	26.1	5/08	50	23.7						
1959	4/15	58	21.7	5/15	37	15.2						
1960	4/14	39	14.1	5/16	26	11.6						

WHITE PASS (LEACH LAKE OUTLET)

21 C 27

ELEV. 4500

SEC. 1, T 13N, R 11E

LAT. 46-38, LONG. 121-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/28	49	14.7	3/02	55	18.0	4/02	65	23.3	5/02	43	15.7
1960	1/30	16	4.6	2/28	42	12.8	4/04	44	19.0	5/01	40	17.7

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959							2/15	54	12.2	3/15	64	20.0
1960	1/03	6	0.7				2/14	44	10.2	3/15	70	18.2

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	4/15	54	20.4									
1960	4/17	46	16.0									

HOMESTEAD
17 C 01
ELEV. 4030

SEC. 11, T 9N, R 40E

LAT. 46-16, LONG. 117-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	2/02	31	10.2	3/02	0	0.0						
1955	1/29	0	0.0									
1956	2/03	35	11.0	3/15	58	18.0	4/04	37	13.8			
1957	1/29	18	2.9	3/01	18	7.6	4/03	16	7.1			
1958	2/03	31	9.4	3/03	26	9.9	3/31	26	9.8			
1959	1/30	0	0.0	3/03	13	4.4	4/01	9	3.1			
1960	1/28	16	4.2	2/29	23	6.4	4/01	6	2.8			

MARTIN SPRINGS
17 C 02
ELEV. 4400

SEC. 23, T 9N, R 40E

LAT. 46-15, LONG. 117-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	2/02	48	13.8	3/02	41	14.4						
1955	1/29	0	0.0	2/23	36	10.6	4/03	54	17.7			
1956	2/03	51	14.8	3/15	77	25.1	4/04	62	24.9			
1957	1/29	19	3.6	3/01	25	10.1	4/03	29	12.2			
1958	2/03	45	13.2	3/03	44	16.2	3/31	47	18.5			
1959	1/30	0	0.0	3/03	22	6.6	4/01	27	9.3			
1960	1/28	22	5.6	2/29	34	8.5	4/01	28	10.0			

WALLA WALLA DIVERSION
18 D 13
ELEV. 2400

SEC. 22, T 6N, R 38E

LAT. 45-59, LONG. 118-03

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			
1955	2/01	10	2.7	3/01	14	4.0						
1956	2/01	10	2.2	3/01	16	5.3						
1957	2/01	29	5.8	3/01	14	6.1						
1958	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			
1959	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			
1960	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	1/01	0	0.0									
1955	1/01	0	0.0									
1957	1/01	0	0.0									
1959	1/01	0	0.0									
1960	1/01	0	0.0									

KLICKITAT RIVER

SATUS PASS
20 D 01
ELEV. 4030

SEC. 21, T 6N, R 17E

LAT. 45-59, LONG. 120-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957				2/26	15	4.9	3/28	23	8.9			
1958	2/03	30	9.6	3/03	24	8.8	4/01	22	7.7			
1959	2/02	3	1.0	3/04	13	5.2	4/02	11	4.7	5/04	0	0.0
1960	2/02	14	3.4	3/02	24	6.3	4/05	9	3.3	5/02	1	0.2

WEST FORK CABIN
21 C 15
ELEV. 3000

SEC. 23, T 9N, R 12E

LAT. 46-15, LONG. 121-16

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1955				2/25	16	5.2	3/28	24	8.2			
1956							4/01	65	27.3	4/29	15	8.0
1957	2/01	20	3.6	3/02	19	5.6	3/30	21	8.4			
1958	2/05	28	9.1	2/28	24	9.2	3/30	18	6.8			
1959	1/31	16	5.9	2/28	29	8.4	3/31	15	6.6			
1960	1/28	14	3.7	2/27	22	8.4	4/02	0	0.0			

WIND RIVER

OLDMAN PASS
21 D 19
ELEV. 3100

SEC. 22, T 6N, R 7E

LAT. 46-00, LONG. 121-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				2/26	119	35.4	3/29	111	49.2	5/02	72	36.6
1957				3/01	35	13.9	3/31	39	17.0	4/28	15	7.1
1958	1/31	47	14.2	2/27	26	6.7	3/29	21	8.7	4/30	0	0.0
1959	2/03	6	1.5	3/02	24	6.8	3/31	30	10.3	4/28	0	0.0
1960				2/26	32	10.7	3/30	36	13.2	4/27	31	14.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	29	10.0									
1959	1/01	5	0.4									

LEWIS RIVER

BLUE LAKE
21 C 22 A
ELEV. 4800

SEC. 19, T 9N, R 8E

LAT. 46-15, LONG. 121-51

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	120	48.7*	3/04	162	58.3*	4/02	181	76.4*	5/6	157	81.6*
1960				2/27	108	40.6*	4/03	150	61.5*	5/5	159	76.3*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/4	30	10.0*									
1960	12/28	48	13.4*									

*AERIAL OBSERVATION

BOB'S TRAIL
21 C 21
ELEV. 2200

SEC. 25, T 8N, R 7E

LAT. 46-09, LONG. 121-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/07	11	1.2	2/25	21	6.2	4/02	10	3.4			
1960	1/30	13	4.2	2/28	20	6.0	3/31	34	10.6	5/01	7	2.9

CALAMITY RIDGE
22 D 01 A
ELEV. 2500

SEC. 8, T 5N, R 5E

LAT. 45-55, LONG. 122-13

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	2/04	0	0.0*	2/28	3	1.3*				5/01	0	0.0*
1959	1/30	0	0.0*	3/04	12	4.3*	4/02	0	0.0*	5/06	0	0.0*
1960	2/01	3	1.1*	2/27	1	0.4*	4/03	0	0.0*	5/05	0	0.0*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	8	2.6*									
1959	1/04	2	0.6*									
1960	12/28	2	0.6*									

*AERIAL OBSERVATION

COUNCIL PASS
21 C 18 A
ELEV. 4200

SEC. 24, T 9N, R 9E

LAT. 46-15, LONG. 121-38

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956							4/03	161	70.0	4/30	118	60.7
1957				2/28	62	23.1	3/28	74	27.4	4/28	56	24.4
1958	2/04	94	36.5*	2/28	88	38.7*				5/01	72	36.0*
1959				3/04	70	25.2*	4/02	80	33.8*	5/06	57	25.1*
1960	2/01	25	9.0*	2/27	62	23.3*	4/03	87	35.7*	5/01	78	32.8*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	87	32.6*									
1959	1/04	10	2/5*									

*AERIAL OBSERVATION

CULTUS CREEK
21 C 12
ELEV. 4000

SEC. 35, T 7N, R 8E

LAT. 46-03, LONG. 121-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/28	55	17.6	3/29	61	21.3			
1945				3/03	62	22.2	4/09	113	41.6			
1946				3/02	148	63.6	4/01	153	71.2			
1947				3/01	67	29.1						
1948				2/28	91	35.8	4/02	110	44.8			
1949				2/27	155	71.8	4/01	151	74.2			
1950				2/28	118	48.1	4/01	140	63.5			
1951							3/28	132	59.0			
1952				2/27	120	50.5	3/28	126	59.2			
1953				2/27	93	40.1	4/01	117	51.0			
1954				2/25	130	54.9	3/30	132	58.0			
1955				2/26	92	31.9	3/29	129	46.5			
1956							3/28	183	81.5	4/27	144	77.1
1957				2/26	71	25.8	3/28	93	38.1	4/29	72	38.1
1958	2/04	108	41.9	3/02	113	47.5	4/01	119	53.1	5/01	103	52.3
1959	1/30	48	18.4	2/26	81	27.5	4/02	94	41.2	4/29	70	33.8
1960	2/01	38	12.9	2/29	71	25.6	4/01	99	40.6	5/01	90	48.1

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/03	74	20.0									
1959	1/03	20	4.2									
1960	1/03	18	5.6									

GRAND MEADOW

21 C 25

ELEV. 3500

SEC. 28, T 8N, R 9E

LAT. 46-09, LONG. 121-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	1/29	28	8.3	2/29	46	14.4	3/31	68	25.0	5/1	53	24.7

LONE PINE SHELTER

21 C 26

ELEV. 3800

SEC. 8, T 9N, R 7E

LAT. 46-16, LONG. 121-58

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960				2/28	56	18.2	4/2	79	30.5	4/29	84	37.0

MUDDY RIVER
22 C 03
ELEV. 1400

SEC. 26, T 8N, R 6E

LAT. 46-09, LONG. 122-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	2/02	30	6.6	2/28	30	11.1	4/01	18	7.8	5/01	0	0.0
1958	2/02	2	0.7	3/04	0	0.0	4/01	0	0.0	5/01	0	0.0
1959	1/28	0	0.0	3/04	8	2.9	3/27	0	0.0	4/23	0	0.0
1960	2/02	0	0.0	2/26	0	0.0	3/28	2	0.4	4/27	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	4	1.3									
1959	1/02	0	0.0									
1960	1/04	0	0.0									

SMITH CREEK ROAD

22 C 04

ELEV. 2100

SEC. 29, T 9N, R 6E

LAT. 46-14, LONG. 122-05

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/28	0	0.0	3/03	32	12.3	3/27	29	12.6	4/23	0	0.0
1960	2/02	21	7.9	2/26	30	11.4	3/28	36	15.2	4/27	17	8.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/02	0	0.0									
1960	1/04	11	2.8									

SPENCER MEADOW
21 C 20 A
ELEV. 3400

SEC. 16, T 8N, R 7E

LAT. 46-11, LONG. 121-56

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957				2/27	54	21.1*						
1958	2/04	68	25.8*	2/28	57	25.1*				4/28	18	9.0*
1959	2/01	16	6.5*	3/04	42	15.1*	4/02	37	15.6*	5/06	3	1.5*
1960	1/30	6	2.2*	2/27	30	11.3*	4/03	36	14.8*	5/01	27	12.2*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	56	18.8*									
1959	1/04	5	1.5*									
1960	12/28	6	1.7*									

*AERIAL OBSERVATION

SURPRISE LAKES
21 C 13 A
ELEV. 4250

SEC. 14, T 7N, R 8E

LAT. 46-06, LONG. 121-45

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/27	64	21.2	3/30	66	25.4			
1945				3/04	68	22.8	4/08	118	47.2			
1946				3/02	161	67.3	4/01	175	77.8			
1947				3/01	75	33.9	4/02	84	39.7			
1948				2/28	99	37.8	4/02	120	47.8			
1949				2/26	178	77.6	4/02	196	79.8			
1950				2/28	131	53.8	4/01	160	69.5			
1951				2/28	120	32.8	3/27	143	64.8			
1952				2/27	127	51.8	3/28	132	61.5			
1953				2/27	109	47.3	4/01	126	58.6			
1954				2/25	146	54.9	3/30	148	62.5			
1955				2/26	99	37.0	3/29	144	54.6			
1956							3/28	210	90.0	4/27	161	82.8
1957				2/26	81	31.3	3/28	104	44.6	4/29	78	37.1
1958	2/04	112	42.8	2/25	103	45.6	4/01	117	54.2	5/01	102	51.4
1959	1/30	58	23.3	2/26	88	29.1	4/02	105	44.4	4/29	79	40.5
1960	1/30	40	14.4	2/29	75	26.8	4/01	105	41.6	5/01	90	42.4

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	1/04	33	13.1									
1958	1/03	75	28.1									
1959	1/03	24	5.6									
1960	1/03	22	5.9									

SURPRISE LAKES-CONTINUED

21 C 13 A
ELEV. 4250

SEC. 14, T 7N, R 8E

LAT. 46-06, LONG. 121-45

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957							5/31	0	0.0*			
1958							5/29	4	2.4*			

TABLE MOUNTAIN

21 C 24 A
ELEV. 4200

SEC. 20, T 9N, R 9E

LAT. 46-15, LONG. 121-42

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960				2/27	72	27.1*	4/03	90	36.9*			

GOWLITZ RIVER

CAYUSE PASS
21 C 06
ELEV. 5300

SEC. 15, T 16N, R 10E

LAT. 46-52, LONG. 121-32

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940							4/01	110	49.8			
1941	2/03	104	36.6	3/03	106	42.1	3/31	96	43.2			
1942	2/02	102	33.1	3/04	123	46.2	4/06	123	53.4	5/04	118	53.6
1943	2/01	166	61.6	3/05	175	77.3	4/05	215	96.9	5/03	193	100.0
1944	1/31	98	33.9	2/28	126	45.1	3/28	127	50.0	5/01	126	55.8
1945	2/02	83	27.9	2/28	116	45.0	4/02	169	70.6	4/30	160	75.3
1946							4/08	271	139.5			
1947				3/01	156	71.7	4/01	185	86.8			
1948				3/03	200	78.0	4/04	216	94.0			
1949				3/01	212	93.3	4/01	245	120.0			
1950				3/01	215	93.7	4/01	252	103.5			
1951							3/29	233	111.6			
1952				3/01	187	80.7	3/30	225	86.8			
1953				2/27	184	78.1	4/01	210	89.7			
1954				3/03	236	102.6	3/30	232	102.9			
1955				3/05	168	64.9	3/31	210	75.0			
1956							3/30	329	150.0	5/03	264	134.6
1957	1/29	118	47.2	2/27	175	73.5	3/28	204	85.2			
1958	2/02	193	67.7	2/25	188	78.1	3/28	191	87.9			
1959	1/30	152	46.1	2/25	168	60.3	4/01	210	85.2			
1960	1/30	76	29.9	2/29	100	28.3	4/02	165	64.8			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	11/07	30	6.4				12/03	34	12.3			
1941							12/01	6	1.6			
1942							12/03	87	27.8			

CAYUSE PASS-CONTINUED
21 C 06
ELEV. 5300

SEC. 15, T 16N, R 10E

LAT. 46-52, LONG. 121-32

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/03	68	22.7									
1942	1/05	69	22.2									
1943	12/28	131	43.8									
1944	1/04	76	22.0									
1945	1/02	60	17.2									

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				5/15	252	132.3						

MOSQUITO MEADOWS
21 C 19
ELEV. 4100

SEC. 33, T 10N, R 7E

LAT. 46-19, LONG. 121-56

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956							4/02	214	90.1	5/03	160	83.1
1957				2/28	72	27.2	3/28	88	36.1	4/28	74	35.1
1958				2/25	98	37.5	3/29	97	44.0	4/30	89	46.0
1959				3/02	69	25.6	4/03	93	37.0	4/27	77	32.9
1960				2/28	57	18.4	4/02	84	32.7	4/29	87	37.3

PLAINS OF ABRAHAM
22 C 01 A
ELEV. 4400

SEC. 35, T 9N, R 5E

LAT. 46-13, LONG. 122-09

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				3/01	91	37.1	4/01	92	40.0			
1945							4/02	143	59.4			
1946				2/27	201	98.4	3/29	220	109.7			
1947				2/27	88	41.4	4/05	110	49.8			
1948				2/26	115	47.4	3/31	138	59.4			
1949				3/01	169	81.1	3/31	190	97.0			
1950				3/01	175	69.9	3/31	184	73.7			
1951				2/27	148	52.0	3/27	163	77.8			
1952				2/28	175	76.1	4/01	176	91.8			
1953				2/28	130	63.1	4/02	170	82.8			
1954				2/27	173	77.3	3/29	170	80.5			
1955							3/31	171	69.4			
1956							4/04	268	117.9	5/01	236	133.0
1957	1/29	70	24.1	3/01	94	37.0	3/30	135	62.3	4/27	129	62.0
1958	2/04	131	50.9	3/04	137	64.7	3/28	148	72.3	5/01	138	69.9
1959	1/29	85	36.9	3/03	131	55.6	4/02	122	52.3	4/30	129	68.3
1960	2/01	39	14.0*	2/27	93	36.8	4/01	129	54.7	4/28	135	65.2

*AERIAL OBSERVATION

PLAINS OF ABRAHAM-CONTINUED

22 C-01 A
ELEV. 4400

SEC. 35, T 9N, R 5E

LAT. 46-13, LONG. 122-09

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	1/02	38	14.4									
1958	1/05	84	32.1									
1959	1/03	34	13.6									
1960	12/28	26	7.2*									

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957							5/31	4	2.0*			
1958							5/29	40	24.0*			

*AERIAL OBSERVATION

POTATO HILL
21 C 14
ELEV. 4500

SEC. 36, T 10N, R 10E

LAT. 46-18, LONG. 121-30

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/01	90	46.0			
1951							4/03	56	25.2			
1952							4/06	77	38.0			
1953							3/29	70	30.4			
1955							4/03	96	37.5			
1956							4/02	132	59.1	4/30	87	46.5
1957				2/28	52	19.5	3/28	64	26.6	4/28	44	21.1
1958	2/05	78	28.4	3/01	57	27.1	3/31	69	30.6			
1959	1/31	40	13.0	2/27	65	20.0	4/01	74	30.5			
1960	1/28	38	12.0	2/27	56	20.4	4/02	65	25.5			

PACIFIC SLOPEELWHA RIVER

HURRICANE
23 B 03
ELEV. 4500

SEC. 36, T 29N, R 7W

LAT. 47-58, LONG. 123-32

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949										5/03	88	40.3
1950							3/29	136	47.9	5/03	112	48.7
1951							3/29	98	38.8	5/01	72	33.7
1952							3/28	86	29.2	5/03	61	29.8
1953				3/03	88	29.3	4/04	91	35.8	5/04	69	30.6
1954							4/01	111	46.7	5/01	108	43.4
1955				3/04	97	23.5	4/03	98	30.1	5/05	89	33.8
1956				2/24	119	35.8	3/31	149	51.5	4/28	104	47.3
1957				3/01	50	17.0	3/26	66	19.9	4/30	46	19.7
1958				3/02	51	19.2	3/29	49	19.5	5/04	45	19.0
1959				2/27	51	17.4	4/03	74	26.7	5/02	56	23.5
1960	2/05	24	7.2	2/29	41	12.2	4/01	63	21.5			

DUNGENESS RIVER

DEER PARK
23 B 04
ELEV. 5200

SEC. 1, T 28N, R 5W

LAT. 47-57, LONG. 123-15

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	2/01	63	24.2	2/26	103	39.9	3/31	97	43.1	5/02	69	37.0
1950	1/29	66	19.6	2/26	86	28.9	3/30	98	39.3	5/04	88	40.7
1951	2/01	73	25.7	3/02	85	34.0	3/28	85	37.0	4/30	56	26.3
1952	2/01	63	20.4	3/01	57	22.3	3/27	62	25.1	5/04	42	17.3
1953	2/01	66	23.9	2/28	76	26.8	3/31	76	29.2	5/02	59	26.7
1954	1/31	84	26.2	2/27	101	37.3	3/27	95	41.2	4/29	85	38.9
1955				2/27	56	17.2	4/04	70	26.1	5/05	73	30.1
1956				2/25	88	32.4	3/31	115	44.7	4/27	78	39.3
1957				3/02	47	14.8	3/24	54	18.1	4/29	43	16.3
1958				3/03	57	23.3	3/31	58	24.4	5/03	52	23.1
1959				3/06	47	17.6	4/02	59	22.3	5/02	44	17.9
1960	2/04	30	9.0	3/03	52	13.4	3/31	57	21.3			

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	1/04	69	22.5									
1950	1/05	58	16.2									
1951	1/01	35	12.8									
1952	1/01	51	14.7									
1953	1/10	54	16.6									

BLACK AND WHITE
23 B 07
ELEV. 4200

SEC. 17, T 24N, R 5W

LAT. 47-34, LONG. 123-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/08	151	67.1			
1951							4/02	172	69.0			
1952							4/07	130	57.5			
1953							4/01	135	60.2			
1954							3/30	129	54.2			
1955							4/02	131	43.5			
1956							4/03	221	90.2			
1957							4/01	84	33.2			
1958	2/01	90	31.0	2/26	84	32.0	3/28	86	37.2			
1959	2/01	54	21.2	3/01	77	28.5	4/02	108	40.0			
1960				2/26	62	18.8	4/03	83	32.2			

BLACK AND WHITE LAKES
23 B 06
ELEV. 4700

SEC. 16, T 24N, R 5W

LAT. 47-34, LONG. 123-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/08	185	83.4			
1951							4/02	152	72.7			
1952							4/07	167	83.3			
1953							4/01	173	76.1			
1954							3/30	157	76.9			
1955							4/02	173	64.8			
1956							4/03	260	115.5			
1957							4/01	126	52.0			
1958	2/01	120	46.5	2/28	113	50.1	3/28	124	59.6			
1959	2/01	79	32.8	3/01	107	44.5	4/02	147	61.5			
1960	2/05	65	20.2	2/26	89	33.8	4/03	111	50.5			

HOME SWEET HOME
23 B 05
ELEV. 5200

SEC. 28, T 25N, R 5W

LAT. 47-38, LONG. 123-19

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/08	236	105.6			
1951							4/02	206	96.7			
1952							4/04	212	101.0			
1953							4/01	221	95.3			
1954							3/30	212	95.7			
1955							4/04	192	73.8			
1956							4/04	302	127.8			
1957							4/01	166	65.1			
1958	2/01	163	60.5	2/28	165	72.3	3/28	170	78.7			
1959	2/01	113	43.4	3/01	138	54.8	4/02	192	78.0			
1960				2/26	112	41.7	4/03	148	60.0			

SUNDOWN PASS
23 B 08
ELEV. 3900

SEC. 25, T 24N, R 7W

LAT. 47-32, LONG. 123-31

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/01	61	26.5	3/01	94	39.9	4/02	150	57.9			
1960				2/26	69	26.5	4/03	112	51.5			

NISQUALLY RIVER

GHOST FOREST
21 C 04
ELEV. 4550

SEC. 23, T 15N, R 8E

LAT. 46-46, LONG. 121-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/29	166	66.8			
1951							4/01	112	47.0			
1952							3/29	117	48.0			
1953							3/31	110	47.2	4/30	89	42.0
1954							4/01	137	58.0	4/30	125	59.5
1955							4/01	157	62.2	5/02	148	67.5
1956							3/29	189	80.2	4/29	141	66.7
1957	2/03	85	27.0	3/02	80	33.3	3/29	93	42.7			
1958	1/31	105	35.2	2/27	105	39.2	3/28	94	45.2			
1959	2/02	68	22.1	2/27	91	32.0	3/31	122	47.5			
1960	1/28	38	13.2	3/01	63	19.2	3/30	87	30.5			

LONGMIRE
21 C 03
ELEV. 2760

SEC. 29, T 15N, R 8E

LAT. 46-45, LONG. 121-49

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/28	62	25.3			
1951							4/01	43	15.5			
1952							3/29	28	10.5			
1953							3/31	0	0.0	4/30	0	0.0
1954							4/01	42	17.4	4/30	0	0.0
1955							4/01	52	20.0	5/02	43	17.7
1956							3/29	56	23.0	4/29	23	9.7
1957	2/03	39	8.5	2/28	28	10.3	3/29	26	10.2			
1958	1/31	18	5.0	2/27	0	0.0	3/28	0	0.0			
1959	2/02	0	0.0	2/27	5	1.7	3/30	6	2.0			
1960	1/28	10	3.2	3/01	8	2.8	3/30	12	4.3			

PARADISE PARK
21 C 02
ELEV. 5500

SEC. 13, T 15N, R 8E

LAT. 46-48, LONG. 121-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/29	235	101.2			
1951							3/31	190	81.4			
1952							3/29	180	78.0			
1953							3/31	185	88.0	4/30	170	80.6
1954							3/29	222	98.7	4/30	212	98.6
1955							3/30	202	70.2	5/02	192	86.6
1956							3/28	275	118.0	4/29	209	98.0
1957	2/03	128	46.8	3/02	151	63.0	3/29	175	76.6			
1958	1/31	157	45.2	2/27	158	68.0	3/28	155	74.3			
1959	2/02	131	43.2	2/27	160	56.0	3/31	205	83.6			
1960	1/28	82	30.4	3/01	109	42.6	3/30	146	57.6			

STEM GLADE
21 C 01
ELEV. 5050

SEC. 13, T 15N, R 8E

LAT. 46-47, LONG. 121-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/28	233	93.3			
1951							3/31	180	78.4			
1952							4/04	180	77.1			
1953							3/31	172	71.7	4/30	155	72.1
1954							3/29	198	86.7	4/30	188	87.4
1955							3/30	197	75.0	5/02	189	82.6
1956							3/29	258	108.4	4/29	206	98.7
1957	2/03	129	44.0	3/02	144	57.7	3/29	159	69.6			
1958	1/31	152	51.1	2/27	153	60.1	3/28	147	67.4			
1959	2/02	127	45.5	2/27	156	54.9	3/31	197	78.0			
1960	1/28	76	26.4	3/01	106	36.9	3/30	143	52.3			

WHITE RIVER

CORRAL PASS
21 B 13
ELEV. 6000

SEC. 30, T 18N, R 11E

LAT. 47-01, LONG. 121-28

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	2/03	36	11.8	3/08	72	23.7	4/04	64	26.0			
1941	2/04	49	16.9	3/05	52	19.0	4/03	39	16.1			
1942	2/03	65	18.7	3/03	65	22.8	4/07	61	26.8	5/05	62	27.4
1943	2/02	82	32.7	3/07	90	38.9	4/06	116	49.3	5/04	94	45.2
1944	2/01	50	16.2	3/02	65	22.3	3/31	69	26.9	5/02	59	25.8
1945	2/02	39	11.1	2/28	59	20.4	4/03	86	33.3	5/01	78	35.1
1946				3/05	114	47.1	4/03	120	53.8			
1947				3/04	118	48.1	4/03	104	45.0			
1948				2/28	118	41.9	4/03	121	52.0			
1949				3/03	129	59.1	3/30	138	60.0			
1950				2/27	131	49.7	4/03	147	55.0			
1951				3/03	102	39.2	3/31	137	57.1			
1952				3/02	97	38.3	3/29	99	39.7			
1953				3/03	89	31.4	3/29	93	38.9			
1954				3/03	127	49.6	4/04	136	44.8			
1955							4/04	112	44.8			
1956							4/03	157	67.5	4/27	121	60.1
1958				2/28	87	32.8	3/28	94	36.5			
1959				2/26	96	30.4	4/04	108	39.8			
1960				2/27	58	17.5	3/31	71	25.4			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							12/06	28	7.9			
1942							12/02	9	2.7			
1943							12/01	52	14.3			

CORRAL PASS-CONTINUED
21 B 13
ELEV. 6000

SEC. 30, T 18N, R 11E

LAT. 47-01, LONG. 121-28

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	1/06	28	7.8									
1941	1/07	46	13.9									
1942	1/06	46	13.9									
1943	1/02	83	26.5									
1944	1/05	46	12.1									
1945	1/03	28	7.2									
1949	12/30	101	33.0									

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				5/15	103	54.0						

WHITE RIVER ENTRANCE

21 C 05

ELEV. 3600

SEC. 4, T 16N, R 10E

LAT. 46-54, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	1/31	7	1.8	3/05	25	7.6	4/01	10	3.9			
1941	2/06	14	4.7	3/03	10	3.3						
1942	2/05	23	6.7	3/02	30	8.4	4/06	21	7.9			
1943	2/01	62	18.2	3/05	58	22.2	4/05	64	25.9	5/03	33	15.5
1944	1/31	15	3.7	3/03	27	7.2	3/28	25	8.3	5/01	6	1.9
1945	2/03	14	3.7	2/28	24	6.6	4/02	47	14.4	4/30	41	16.3
1946				3/04	71	30.2	4/03	75	33.1			
1947				3/01	38	16.1	4/02	33	13.3			
1948				3/03	54	18.2	4/03	65	22.9			
1949				3/01	82	39.6	3/30	77	34.2			
1950				2/26	66	27.3	4/03	88	31.1			
1951				3/04	67	18.2	4/01	43	17.2			
1952				3/01	58	22.0	4/03	66	26.2			
1953				2/26	57	21.8	4/01	67	26.3			
1954				2/26	63	23.1	4/01	32	11.6			
1955				2/28	53	12.2	4/04	46	16.5			
1956				2/27	110	36.5	3/30	111	46.2			
1957	1/29	30	7.7	2/27	38	13.6	3/28	51	20.2			
1958				2/25	40	16.3	3/28	48	20.6			
1959	1/30	15	5.2	2/26	49	14.2	4/02	44	16.4			
1960	1/29	7	2.7	2/29	23	6.6	4/02	31	11.7			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							12/03	0	0.0			
1942							12/01	0	0.0			
1943							11/30	22	4.6			

WHITE RIVER ENTRANCE-CONTINUED

21 C 05
ELEV. 3600

SEC. 4, T 16N, R 10E

LAT. 46-54, LONG. 121-34

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/03	7	1.3									
1942	1/07	12	1.8									
1943	1/01	46	11.9									
1944	1/03	12	2.5									
1945	1/04	13	2.1									
1949	12/31	78	21.6									

WHITE RIVER ENTRANCE (NEW)

21 C 16
ELEV. 3400

21 C 16

SEC. 4, T 16N, R 10E

LAT. 46-54, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953				2/26	25	8.2	4/01	25	9.1			
1954				2/26	37	12.1	3/30	32	11.6			
1955				2/28	31	5.6	3/31	29	9.8			
1956				2/27	75	21.6	3/30	66	24.4			
1957	1/29	16	4.0	2/27	15	4.6	3/28	19	6.9			
1958	2/02	25	7.5	2/25	8	3.4	3/28	0	0.0			
1959	1/30	5	1.2	2/26	19	5.1	4/02	18	5.9			
1960	1/29	0	0.0	2/29	9	1.4	4/02	7	2.2			

GREEN RIVER

STAMPEDE PASS
21 B 10
ELEV. 3000

SEC. 25, T 21N, R 11E

LAT. 47-17, LONG. 121-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	2/01	28	10.1	3/01	57	22.4	4/01	82	34.6	5/01	63	32.1
1946				2/26	123	49.6	3/31	134	63.9	4/30	107	55.3
1947	2/03	97	35.1	2/25	76	35.8	4/01	68	34.3	4/29	30	15.8
1948	1/30	78	31.3	3/02	116	46.1	4/02	117	53.6	4/30	104	51.9
1949	1/29	105	48.6	3/04	142	73.0	4/01	143	73.4	5/02	106	56.2
1950	2/02	111	62.0	3/04	130	54.8	3/30	148	66.4	4/27	144	72.2
1951	1/26	93	34.8	2/26	107	40.8	3/25	114	51.2			
1953	2/01	78	33.0	3/01	93	40.0	4/01	93	40.4	5/01	69	35.5
1954	2/01	132	47.0	3/01	146	62.6	4/01	145	65.2	5/01	130	65.4
1955	2/01	73	22.8	3/01	120	38.8	4/01	158	60.1	5/03	137	66.2
1956	2/03	134	52.0	2/28	185	60.0	3/30	184	89.3	5/01	127	70.7
1957	2/01	66	19.3	3/05	89	34.2	4/02	108	48.0	5/03	64	33.2
1958	1/31	105	36.2	2/28	98	40.6	4/01	88	39.2	5/02	74	37.8
1959	1/30	72	22.7	3/03	81	30.1	3/31	122	43.8	5/01	78	33.5
1960	2/02	26	11.6	3/01	77	23.1	4/05	73	33.5	5/03	63	30.9

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959							12/05	26	9.4	12/16	28	9.7
1960							12/01	0	0.0	12/15	10	1.9

STAMPEDE PASS-CONTINUED

21 B 10

ELEV. 3000

SEC. 25, T 21N, R 11E

LAT. 47-17, LONG. 121-20

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	12/19	36	9.5				2/15	48	16.8	3/15	85	28.6
1946	1/01	64	22.6	1/14	96	32.5						
1947	1/01	56	20.2									
1948	12/26	39	13.0									
1949	1/04	131	53.2	1/18	118	52.9	2/25	154	72.9	3/18	142	74.2
1950	12/30	75	26.6	1/06	95	30.6	2/19	115	49.6			
1951	1/01	42	15.0	1/12	64	21.0	2/18	107	40.8	3/12	132	51.2
1953							2/15	82	36.0	3/15	87	38.6
1954	1/01	60	24.8	1/15	107	36.8	2/15	131	49.8	3/15	131	62.8
1955	1/01	56	14.9	1/15	62	17.6	2/15	82	32.1	3/15	145	50.3
1956	1/01	92	30.7	1/15	114	34.5	2/17	158	61.4	3/20	177	84.0
1957	1/01	26	10.2	1/15	46	14.4	2/15	99	33.2	3/15	120	42.0
1958	12/31	93	21.6	1/16	74	29.4	2/14	107	39.6	3/18	99	41.5
1959	1/06	44	11.5	1/13	41	13.2	2/17	81	26.9	3/17	102	38.1
1960	1/05	16	3.3	1/15	31	7.9	2/16	87	20.5	3/15	111	34.7

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	4/15	89	42.7	5/15	4	1.7						
1946	4/16	122	62.0	5/18	39	24.4	5/30	13	7.9			
1947	4/17	54	29.2									
							6/01	23	12.2			
1949	4/15	119	67.2	5/16	60	32.0	6/01	20	12.2			
1950	4/14	138	70.0	5/12	120	67.4	6/02	66	39.4			
1951												
1953	4/15	113	45.8	5/15	47	22.8						
1954	4/15	144	68.4	5/15	95	48.8	5/31	59	31.6			
1955	4/15	149	63.2	5/15	123	59.7	5/31	95	47.4			
1956	4/17	157	78.8	5/15	101	50.6	5/31	42	24.0			
1957	4/16	92	45.7	5/17	19	10.0	5/31					
1958	4/15	90	38.6	5/16	30	18.5	5/31					
1959	4/14	78	39.9									
1960	4/12	64	28.9	5/15	40	23.4	6/01	19	9.0			

CEDAR RIVER

CITY CABIN
21 B 03
ELEV. 2390

SEC. 10, T 21N, R 10E

LAT. 47-19, LONG. 121-31

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1948				2/28	63	23.2	3/30	72	28.0			
1949							3/31	91	43.6			
1950	2/01	75	29.8				3/28	92	38.3	5/03	71	36.6
1951	2/07	50	15.8				4/04	57	22.9			
1952				3/04	50	18.1	4/02	56	22.4			
1953				2/11	20	7.9	3/30	32	12.2			
1954				3/02	76	31.1	4/03	78	32.7			
1955				3/01	71	17.0	4/01	81	29.6			
1956				2/26	114	35.5	3/29	113	46.0			
1957				2/26	46	16.9	3/28	50	21.1			
1958				2/25	8	3.3	3/28	2	1.3			
1959				3/03	15	4.0	3/30	9	4.4			
1960				2/27	14	4.0	3/30	21	8.9			

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1952				1/15	49	14.0						

MT. GARDNER
21 B 21
ELEV. 3300

SEC. 30, T 22N, R 10E

LAT. 47-22, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959				3/03	18	4.4	3/28	25	10.0			
1960				2/26	28	9.7	3/29	28	11.2			

MT. GARDNER AUXILIARY
21 B 22
ELEV. 2500

SEC. 31, T 22N, R 10E

LAT. 47-21, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959							3/28	0	0.0			
1960				2/26	14	4.1	3/29	0	0.0			

MT. LINDSAY
21 B 16
ELEV. 2500

SEC. 31, T 22N, R 9E

LAT. 47-21, LONG. 121-42

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954				3/02	56	20.1	4/02	60	23.6			
1955				3/02	57	15.3	4/02	71	24.8			
1956							3/30	100	43.4			
1957				2/27	43	15.3	3/29	47	20.2			
1958				2/25	0	0.0	3/28	0	0.0			
1959				3/02	17	6.2	3/29	28	8.1			
1960				2/28	24	8.2	3/31	39	13.0			

MT. WASHINGTON
21 B 15
ELEV. 3000

SEC. 8, T 22N, R 9E

LAT. 47-24, LONG. 121-40

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954				3/02	29	10.2	4/03	22	9.6			
1955				3/02	42	10.9	4/03	67	26.9			
1956							3/28	50	22.5			
1957				2/25	23	9.0	3/28	0	0.0			
1958				2/25	0	0.0	3/28	0	0.0			
1959				3/02	0	0.0	3/30	0	0.0			
1960				2/26	10	3.2	3/29	0	0.0			

REX RIVER
21 B 17
ELEV. 2400

SEC. 11, T 21N, R 9E

LAT. 47-19, LONG. 121-37

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954				3/02	66	26.9	4/02	71	32.7			
1955				3/02	84	21.3	4/02	88	34.4			
1956							3/30	111	52.4			
1957							3/29	51	25.7			
1958				2/26	0	0.0	3/27	0	0.0			
1959				3/02	0	0.0	3/30	0	0.0			
1960				2/28	22	8.7	3/31	40	18.6			

SOUTH FORK CEDAR RIVER
21 B 06
ELEV. 3000

SEC. 24, T 21N, R 10E

LAT. 47-17, LONG. 121-29

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				2/27	89	37.8	4/03	100	47.7			
1947				2/27	47	19.6	3/28	35	16.7			
1948				2/27	79	30.3	4/01	84	31.0			
1949							3/30	117	54.7			
1950							3/28	119	42.9			
1951							4/04	68	28.4			
1952							4/03	81	30.5			
1953							3/31	52	17.9			
1954				3/01	91	35.8	4/03	97	40.9			
1955							4/02	112	37.2			
1956							3/29	140	60.0			
1957				2/26	45	18.2	3/28	61	26.9			
1958				2/27	36	13.2	3/31	28	11.8			
1959				3/03	29	9.3	3/28	40	15.5			
1960				2/27	30	9.8	3/30	36	15.0			

TINKHAM CREEK
21 B 20
ELEV. 3400

SEC. 1, T 21N, R 10E

LAT. 47-20, LONG. 121-29

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959				3/03	35	9.4	3/28	41	13.6			
1960				2/27	41	13.6	3/30	50	18.1			

SNOHOMISH RIVER

LAKE ELIZABETH
21 B 19
ELEV. 2900

SEC. 33, T 26N, R 10E

LAT. 47-42, LONG. 121-31

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958							4/01	82	37.6			
1959				3/03	76	26.5	4/03	96	41.0			
1960				3/02	61	23.8	4/02	83	38.8			

OLALLIE MEADOWS
21 B 02
ELEV. 3625

SEC. 19, T 22N, R 11E

LAT. 47-23, LONG. 121-27

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	1/28	31	7.7	2/25	57	16.4	4/01	89	35.4			
1946	2/03	129	48.8	3/03	153	59.6	3/31	154	67.8			
1947	2/01	115	34.5	3/01	90	40.4	3/30	84	40.3			
1948	1/31	82	31.0	2/28	124	51.3	4/04	130	60.4			
1949	1/28	124	52.4	2/25	200	83.0	3/31	173	89.8			
1950	1/29	124	42.1	2/26	145	57.6	4/02	173	83.1			
1951				2/25	113	31.9	3/31	113	48.3			
1952				2/28	100	44.8	4/03	129	54.1			
1953				2/26	101	42.7	4/03	111	51.9			
1954				3/04	146	58.8	4/01	162	68.0			
1955				3/04	130	39.6	4/04	152	58.7			
1956	2/01	126	45.4	3/02	188	66.4	4/03	202	85.4	5/02	147	84.3
1957	1/29	55	18.1	2/27	92	35.7	3/28	112	46.1	5/02	77	37.1
1958	1/30	99	28.8	2/27	85	35.1	3/31	81	39.9	4/28	75	31.7
1959	1/29	62	22.2	3/02	68	28.7	4/02	103	43.1	5/01	76	32.8
1960	2/03	37	10.7	2/29	59	20.8	4/01	86	31.9	5/03	71	33.8

OLALLIE MEADOWS-CONTINUED

21 B 02
ELEV. 3625

SEC. 19, T 22N, R 11E

LAT. 47-23, LONG. 121-27

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	4/15	104	48.1									
1958	4/15	74	34.3									
1959	4/15	91	41.0									
1960	4/18	81	33.3									

SOUTH FORK TOLT RIVER

21 B 18
ELEV. 1900

SEC. 26, T 26N, R 9E

LAT. 47-42, LONG. 121-37

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958							3/20	0	0.0			
1959				2/25	0	0.0	3/31	0	0.0			
1960				2/26	0	0.0	4/02	0	0.0			

BAKER RIVER

DOCK BUTTE
21 A 11 A
ELEV. 3800

SEC. 8, T 36N, R 8E

LAT. 48-38, LONG. 121-48

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	112	42.8	3/04	143	53.9	4/02	182	73.6	5/03	160	78.7
1960	1/31	69	25.9	2/27	114	43.1	4/03	131	58.4	4/27	149	66.8

EASY PASS
21 A 07 A
ELEV. 5200

SEC. 19, T 39N, R 11E

LAT. 48-52, LONG. 121-26

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	149	59.2	3/04	167	60.0	4/02	188	70.0	4/27	157	69.9
1960	1/30	106	40.0	2/27	132	53.1	4/03	151	61.2			

JASPER PASS
21 A 06 A
ELEV. 5400

SEC. 17, T 38N, R 11E

LAT. 48-47, LONG. 121-24

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	171	62.4	3/04	195	71.2	4/03	244	100.3	5/05	237	108.3
1960	1/30	114	38.3	2/27	139	53.1	4/01	182	69.1	4/27	189	83.0

KOMA KULSHAN
21 A 17
ELEV. 800

SEC. 37, T 37N, R 9E

LAT. 48-40, LONG. 121-42

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960				2/28	3	1.2	4/03	0	0.0	4/29	0	0.0

MARTEN LAKE
21 A 09 A
ELEV. 3600

SEC. 23, T 38N, R 8E

LAT. 48-46, LONG. 121-43

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	118	46.5	3/04	159	52.2	4/02	200	81.2	5/05	183	87.3
1960	1/31	77	27.5	2/27	123	45.5	4/3	147	62.8	4/27	157	72.6

ROCKY CREEK
21 A 12 A
ELEV. 2100

SEC. 20, T 37N, R 8E

LAT. 48-41, LONG. 121-48

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	17	7.0	3/03	37	12.4	3/28	47	17.9	4/27	32	15.9
1960	1/31	18	5.9	2/27	33	11.7	3/29	37	15.6	4/29	28	11.2

SCHREIBERS MEADOW
21 A 10 A
ELEV. 3400

SEC. 18, T 37N, R 8E

LAT. 48-42, LONG. 121-49

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	92	34.1	3/04	120	45.5	4/03	164	64.1	5/03	139	63.4
1960	1/31	57	20.5	2/27	97	35.4	4/03	112	51.6	4/27	125	56.8

SOUTH FORK THUNDER CREEK
21 A 14 A
ELEV. 2200

SEC. 20, T 36N, R 9E

LAT. 48-36, LONG. 121-40

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	6	2.3	3/03	10	3.0	3/28	4	1.4	4/29	0	0.0
1960	1/29	4	1.1	2/27	9	2.4	3/28	2	0.6	4/26	0	0.0

SULPHUR CREEK
21 A 13
ELEV. 1600

SEC. 22, T 37N, R 8E

LAT. 48-41, LONG. 121-45

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	6	2.4	3/03	13	6.3	3/28	13	5.3	4/27	0	0.0
1960	1/31	10	3.0	2/28	14	5.3	3/29	17	6.4	4/29	0	0.0

THREE MILE CREEK
21 A 15
ELEV. 1600

SEC. 18, T 36N, R 9E

LAT. 48-36, LONG. 121-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	1	0.4	3/03	0	0.0	3/28	0	0.0	4/27	0	0.0
1960	1/29	2	0.9	2/27	0	0.0	3/28	0	0.0	4/26	0	0.0

WATSON LAKES
21 A 08 A
ELEV. 4500

SEC. 25, T 37N, R 9E

LAT. 48-40, LONG. 121-35

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	97	36.9	3/04	124	44.0	4/02	166	66.6	5/05	154	70.0
1960	1/31	64	22.9	2/27	104	38.2	4/03	144	57.8	4/27	151	65.1

SKAGIT RIVER

BEAVER CREEK TRAIL

21 A 04

ELEV. 2200

SEC. 35, T 39N, R 12E

LAT. 48-50, LONG. 121-12

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/23	9	2.7	3/25	6	1.5			
1945				2/28	0	0.0	3/30	9	3.2			
1946				3/02	58	23.6	4/05	44	19.7			
1947	2/02	50	14.3	3/01	36	13.2	3/31	14	5.2			
1948	2/02	34	10.9	2/28	47	15.2	4/04	46	17.5	4/29	21	8.6
1949	1/30	57	17.6				3/31	61	25.2	4/29	24	10.6
1950				2/27	52	18.4	3/31	52	22.1	4/29	33	14.7
1951				2/26	59	20.4	4/02	51	20.0	5/01	14	5.7
1952				2/29	43	16.0	4/01	33	14.3	5/01	0	0.0
1953				2/27	39	14.1	4/01	27	10.8			
1954				2/27	71	28.1	4/03	68	26.3	4/29	51	20.9
1955							3/31	42	14.8	5/02	20	8.7
1956							3/29	86	35.7	5/01	51	23.3
1957				2/28	42	13.9	4/01	30	13.2	4/28	3	1.3
1958				2/26	16	6.5	4/01	6	1.9	4/30	0	0.0
1959				2/27	31	10.4	3/29	26	8.7	5/01	0	0.0
1960				2/27	22	7.1	3/31	20	8.0	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/02	28	6.8									
1946	1/02	23	4.6									

BEAVER PASS
21 A 01
ELEV. 3680

SEC. 9, T 39N, R 12E

LAT. 48-53, LONG. 121-15

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/24	27	7.2	3/26	36	9.7			
1945				3/01	35	10.7	3/29	65	22.9			
1946							4/04	115	50.8			
1947	2/01	83	23.5	2/28	71	29.7	3/30	67	30.0			
1948	2/01	61	20.7	2/29	87	33.0	4/03	99	35.5	4/30	80	34.4
1949	1/31	80	29.8				3/30	109	47.7	4/30	88	41.0
1950				2/28	98	36.4	3/30	121	45.7	4/30	106	47.0
1951				2/27	101	39.8	4/01	106	45.9	5/02	85	38.2
1952				3/01	85	32.8	3/31	90	32.4	5/02	67	31.7
1953				2/28	85	33.8	3/31	95	37.1	5/01	82	37.5
1954				2/28	128	46.6	4/02	128	50.8	4/30	133	57.6
1955							4/01	89	31.1	5/01	82	36.3
1956							3/30	181	72.8	4/30	129	62.6
1957				3/01	69	23.0	4/01	80	33.2	4/29	61	26.7
1958				2/27	71	29.4	3/31	70	29.3	5/01	65	29.8
1959				2/28	79	27.4	3/28	91	31.4	4/30	77	34.1
1960				2/27	67	19.1	3/30	85	27.1	4/28	76	29.8

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/03	47	14.4									
1948	1/01	46	10.7									

DEVILS PARK
20 A 04
ELEV. 5900

SEC. 34, T 38N, R 16E

LAT. 48-45, LONG. 120-51

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950	1/31	104	40.1	2/28	129	47.7	3/29	138	56.9	4/29	138	60.1
1951	1/31	97	34.5	3/01	121	45.2	3/28	131	55.7	4/26	111	51.0
1952	2/06	92	27.9	2/28	90	31.2	4/01	95	33.1	5/01	77	21.3
1953				3/01	109	42.9	4/02	112	47.3	5/02	97	48.3
1954	2/01	115	40.8	3/01	153	59.1	3/29	147	64.6	4/30	150	71.0
1955	1/28	58	18.3				3/29	107	39.5	4/26	110	46.4
1956	1/29	105	37.3	3/06	140	52.7	3/28	147	58.7	4/27	116	57.0
1957	1/28	75	27.7	3/01	116	40.6	3/27	118	46.8	4/27	106	46.6
1958	1/29	83	28.2	2/27	86	32.5	3/28	85	35.3	4/27	101	42.0
1959	1/29	94	31.4	3/02	104	39.0	4/02	137	48.1	5/01	118	53.8
1960	1/30	84	23.2	2/26	97	33.4	3/31	106	37.8	4/28	103	45.8

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1951	1/07	72	23.3									

FREEZEOUT CREEK TRAIL

20 A 01

ELEV. 3500

SEC. 14, T 40N, R 14E

LAT. 48-57, LONG. 120-57

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/28	15	3.8	4/02	11	3.8			
1945				2/28	12	3.2	4/01	21	6.8			
1946							3/29	46	17.6			
1947	1/31	54	11.2	2/27	46	16.7	3/31	33	13.4			
1948	2/01	37	7.9	2/28	54	18.9	4/01	54	20.3			
1949							3/31	48	16.9	4/28	28	10.9
1950							4/01	53	18.1	4/30	37	14.0
1951				2/28	46	16.6	3/29	47	17.3			
1952				2/27	38	12.8	4/01	34	13.1			
1953				2/27	41	13.2	3/30	35	11.8	4/29	16	6.0
1954							4/02	70	25.7	4/28	65	25.9
1955				2/26	35	9.3	3/30	43	14.6	4/28	36	13.5
1956							3/29	69	26.2	5/02	39	16.7
1957				2/28	32	9.9	3/28	31	12.2	4/28	10	3.4
1958				2/28	26	9.8	3/28	23	9.2	4/30	7	3.2
1959				2/26	35	10.7	4/01	34	11.3	5/01	13	4.3
1960				2/26	35	8.8	3/30	29	9.2	4/28	12	4.7

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/02	31	10.2									
1948	1/01	30	5.7									

FREEZEOUT MEADOWS
20 A 02
ELEV. 5000

SEC. 8, T 40N, R 16E

LAT. 48-59, LONG. 120-54

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/29	40	10.4	4/03	38	13.1			
1945				2/27	47	11.7	3/31	67	18.8			
1946							3/29	83	32.9			
1947	1/31	94	35.6	2/28	88	39.3	3/30	76	37.7			
1948	1/31	67	19.8	2/29	105	38.0	4/02	105	42.2			
1949							4/01	103	44.7	4/28	71	34.8
1950							4/02	113	43.7	5/01	97	44.6
1951				3/01	93	35.1	3/30	100	41.5			
1952				2/28	65	23.4	4/02	73	26.9			
1953				2/28	81	27.7	3/31	74	29.3	4/30	64	27.0
1954							4/03	131	48.2	4/29	119	50.0
1955				2/26	59	16.9	3/30	84	31.4	4/28	81	34.3
1956							3/30	151	62.5	5/03	108	57.1
1957				2/28	79	26.5	3/28	83	31.9	4/27	64	28.3
1958				2/28	56	21.6	3/28	52	22.9	4/30	56	25.7
1959				2/26	77	23.2	4/02	95	32.9	5/01	74	31.4
1960				2/26	66	20.4	3/30	73	22.8	4/29	54	23.1

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/03	69	24.3									
1948	1/01	57	12.4									

LAKE HOZOMEEN
21 A 02
ELEV. 2600

SEC. 19, T 40N, R 14E

LAT. 48-57, LONG. 121-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1951				2/27	45	15.8	3/31	43	15.8			
1952				2/26	29	10.9	4/03	27	11.2			
1953				2/26	37	10.8	4/01	31	10.6	4/28	16	5.2
1954				2/27	55	19.1	4/04	55	21.7	4/27	50	18.4
1955				2/25	27	5.6	3/31	35	11.1	4/28	29	10.1
1956							3/28	69	24.1	5/04	44	16.9
1957							3/29	31	11.9	4/28	10	3.2
1958				3/01	18	5.9	3/29	16	5.4	4/29	0	0.0
1959				2/28	27	8.7	3/31	27	8.6	5/02	4	1.5
1960				2/28	22	5.6	3/31	26	6.2	4/30	4	1.6

MEADOW CABINS
20 A 08
ELEV. 1900

SEC. 29, T 36N, R 14E

LAT. 48-35, LONG. 120-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945				2/23	3	1.0	4/04	1	0.3			
1946				3/06	20	7.0	3/29	14	5.6			
1947	2/01	50	12.2	2/27	33	12.8	3/30	20	7.8			
1948	2/02	15	7.5	2/27	28	8.0	4/03	24	7.9			
1949	1/30	35	12.0									
1951							4/02	30	11.9			
1953							3/28	14	5.4			
1954				2/27	46	15.6	4/01	44	16.5	4/30	24	10.2
1955				2/25	24	5.9	4/01	32	11.7	4/27	18	7.4
1956				3/02	47	14.8	3/30	43	15.9	4/27	15	5.8
1957				2/28	28	9.2	3/31	20	8.2	4/27	0	0.0
1958				2/28	0	0.0	3/28	0	0.0	4/27	0	0.0
1959				2/27	25	8.6	4/01	18	8.1	4/29	0	0.0
1960				2/26	14	4.2	4/01	13	3.8	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/01	30	8.4									
1948	12/31	6	1.6									
1949	1/01	38	5.2									

THUNDER BASIN
20 A 07
ELEV. 4200

SEC. 15, T 35N, R 14E

LAT. 48-31, LONG. 120-59

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1948	2/01	48	14.5	2/28	70	20.8	4/02	76	24.6			
1949	1/31	64	22.8	2/27	107	41.0	4/03	106	40.8	5/05	95	43.9
1950	1/29	65	20.2	2/28	74	25.3	3/31	88	33.6	4/28	85	34.1
1951							4/02	73	29.6			
1952							4/01	69	22.8			
1953							3/28	68	24.3			
1954				2/28	105	35.2	3/31	105	40.6	4/30	100	44.3
1955				2/25	57	14.9	4/01	72	24.0	4/28	70	27.7
1956				3/03	103	33.3	3/29	102	38.3	4/28	81	36.1
1957				2/28	65	22.4	3/31	75	28.2	4/27	66	28.6
1958				2/28	52	18.9	3/28	51	19.9	4/27	59	24.0
1959				2/26	60	18.5	4/02	77	28.1	5/01	66	25.8
1960				2/26	51	14.1	3/31	71	19.6	4/28	64	24.6

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1948	12/31	31	7.2									

NOOKSACK RIVER

PANORAMA
21 A 05
ELEV. 4300

SEC. 17, T 39N, R 9E

LAT. 48-52, LONG. 121-40

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	2/06	96	24.5	3/03	125	47.3	3/30	168	58.8	5/01	172	39.6
1958	1/31	162	59.8	2/28	161	69.8	3/30	171	77.9	4/30	182	94.9
1959	1/29	126	50.8	2/27	155	60.6	4/03	206	88.0	5/01	188	89.1
1960	2/03	98	41.4	3/02	133	45.3	4/01	157	61.2	4/29	159	80.4

ALPHABETICAL INDEX OF SNOW COURSES

Washington

<u>Snow Course</u>	<u>Number</u>	<u>River Basin</u>	<u>Page</u>
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Baird	17 A 06	Colville	5
Beaver Creek Trail	21 A 04	Skagit	100
Beaver Pass	21 A 01	Skagit	101
Beehive Springs	20 B 03	Squilchuck-Stemilt	38
Big Boulder Creek	21 B 09	Yakima	42
Billy Goat Pass	20 A 10	Methow	12
Black and White	23 B 07	Skokomish	79
Black and White Lakes	23 B 06	Skokomish	79
Blewett Pass No. 2	20 B 02	Wenatchee	33
Blue Lake	21 C 22 A	Lewis	62
Bob's Trail	21 C 21	Lewis	62
Boyer Mountain	17 A 02	Pend Oreille	1
Bridge Creek	20 A 15	Chelan Lake	16
Bridge Creek Trail	20 A 14	Chelan Lake	17
Bullion	20 A 18	Chelan Lake	18
Bumping Lake	21 C 08	Yakima	43
Bunchgrass Meadow	17 A 01	Pend Oreille	2
Calamity Ridge	22 D 01 A	Lewis	63
Cayuse Pass	21 C 06	Cowlitz	72
Chewelah	17 A 04	Colville	5
City Cabin	21 B 03	Cedar	89
Cloudy Pass	20 A 22 A	Chelan Lake	19
Corral Pass	21 B 13	White	83
Cottonwood	20 A 11	Chelan Lake	20
Council Pass	21 C 18 A	Lewis	64
Cultus Creek	21 C 12	Lewis	65
Dagger Lake	20 A 17	Chelan Lake	21
Deer Park	23 B 04	Dungeness	78
Devils Park	20 A 04	Skagit	102
Dock Butte	21 A 11 A	Baker	96
Easy Pass	21 A 07 A	Baker	96
Fish Lake	21 B 04	Yakima	46
Freezeout Creek Trail	20 A 01	Skagit	103
Freezeout Meadows	20 A 02	Skagit	104
Ghost Forest	21 C 04	Nisqually	81
Grand Meadow	21 C 25	Lewis	66
Green Lake	21 C 10	Yakima	48

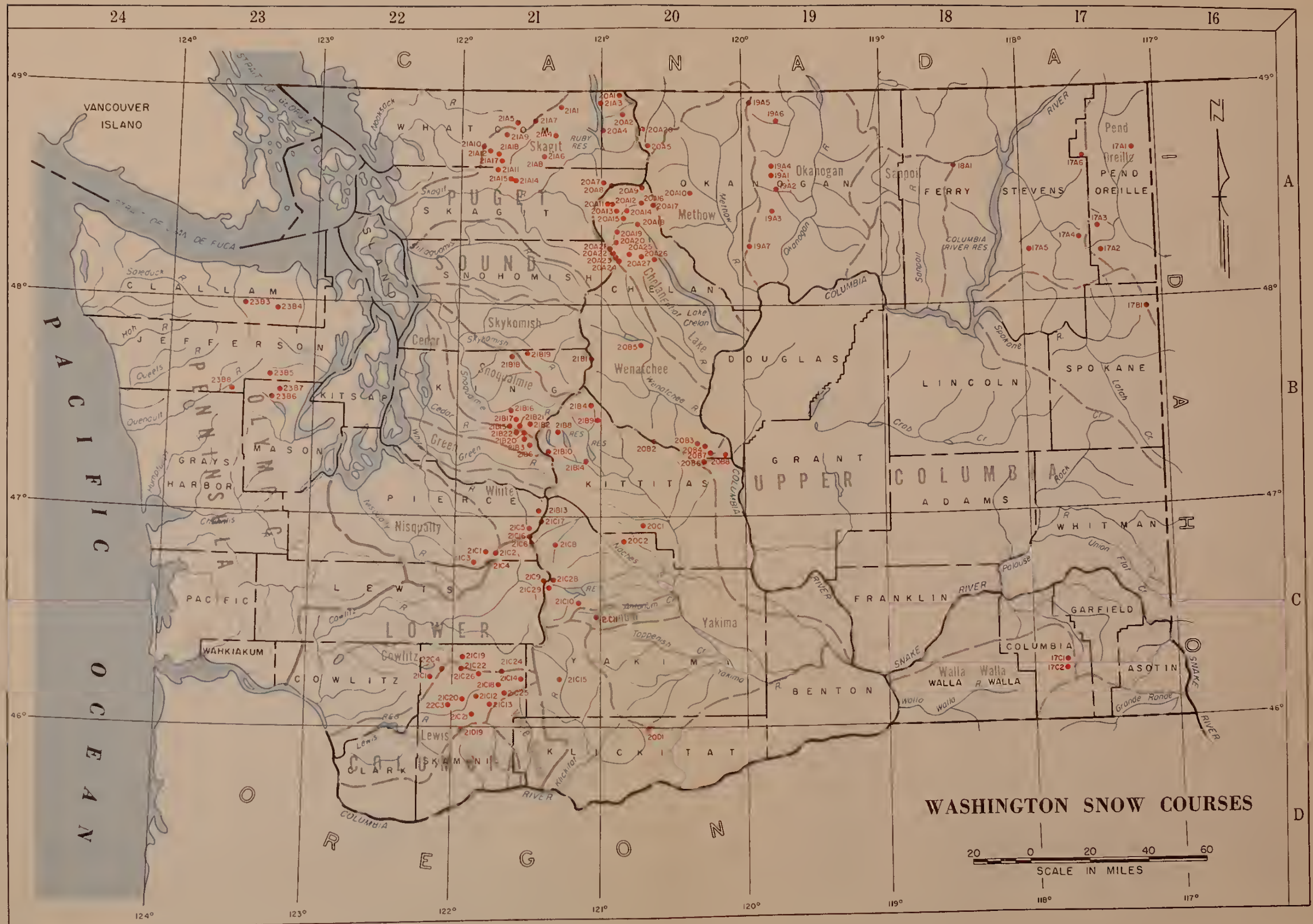
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Lake Wenatchee	20 B 05	Wenatchee	35
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Lone Pine Shelter	21 C 26	Lewis	66
Longmire	21 C 03	Nisqually	81
Loup Loup	19 A 07	Methow	14
Lyman Lake	20 A 23 A	Chelan Lake	24
Manashtash	20 C 01	Yakima	51
Marten Lake	21 A 09 A	Baker	97
Martin Springs	17 C 02	Walla Walla	58
Meadow Cabins	20 A 08	Skagit	106
Morse Lake	21 C 17	Yakima	51
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Mt. Gardner Auxiliary	21 B 22	Cedar	90
Mt. Lindsay	21 B 16	Cedar	91
Mt. Spokane	17 B 01	Pend Oreille	3
Mt. Washington	21 B 15	Cedar	91
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Salmon Meadows	19 A 02	Okanogan	10
Satus Pass	20 D 01	Klickitat	60
Schreibers Meadow	21 A 10 A	Baker	98
Scout-A-Vista	20 B 04	Squilchuck-Stemilt	39
Seven Mile	20 A 26	Chelan Lake	30
Sherman Creek Pass	18 A 01	Sherman Creek	6
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Stranger Mountain	17 A 05	Colville	5
Sulphur Creek	21 A 13	Baker	98
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NAME	NUMBER	ELEV.	SIC LAT.	TWP	RANGE LONG.	NAME	NUMBER	ELEV.	SIC LAT.	TWP	RANGE LONG.	NAME	NUMBER	ELEV.	SIC LAT.	TWP	RANGE LONG.													
UPPER COLUMBIA						Green Lake	21C 10	6,000	3	12N	13E	SNOQUALMIE RIVER																		
PEND GREVILLE RIVER						Lake Cle Elum	21B 14M	2,200	15	20N	14E	Lake Elizabeth	21B 19	2,900	33	26N	10E													
						Manashtash	20C 1	3,935	24	17N	16E	Olallie Meadows	21B 2	3,625	19	22N	11E													
						Olallie Meadows	21B 2	3,625	19	22N	11E	South Fork Tolt River	21B 18	1,900	26	26N	9E													
	Boyer Mountain	17A 2	5,250	7	31N	43E	Morse Lake	21C 17	5,400	6	16N	11E																		
	Bunchgrass Meadow	17A 1	5,000	24	37N	44E	Rocky Prairie	20C 2	3,840	11	16N	15E																		
Winchester Creek	17A 3	2,970	30	33N	43E	Stampede Pass	21B 10	3,000	25	21N	11E	SKYKOMISH RIVER																		
Mt. Spokane	17B 1	4,650	15	28N	45E	Tunnel Avenue	21B 8	2,450	13	21N	11E	Lake Elizabeth	21B 19	2,900	33	26N	10E													
						White Pass	21C 9	4,500	46° 38'	121°	23'	Stevens Pass	21B 1	4,070	14	26N	13E													
COLVILLE RIVER						White Pass (East Side)	21C 28	4,500	46° 38'	121°	23'																			
Chewelah	17A 4	4,925	11	32N	41E	White Pass (Leach Lake)	21C 27	4,500	46° 39'	121°	23'	SKAGIT RIVER																		
Stranger Mountain	17A 5	4,990	26	31N	38E							Beaver Creek Trail	21A 4	2,200	35	39N	12E													
Baird	17A 6	3,215	19	36N	42E	AHTANUM CREEK						Beaver Pass	21A 1	3,680	9	39N	12E													
						Ahtanum Ranger Station	21C 11	3,100	26	12N	14E	Cloudy Pass	20A 22A	6,500	48° 12'	120°	55'													
SANPOIL RIVER						Green Lake	21C 10	6,000	3	12N	13E	Devils Park	20A 4	5,900	34	38N	16E													
Sherman Creek Pass	18A 1	5,350	19	36N	35E	LOWER COLUMBIA RIVER												Freezeout Creek Trail	20A 1	3,500	14	40N	14E							
													Freezeout Meadows	20A 2	5,000	8	40N	16E												
OKANOGAN RIVER													Harts Pass	20A 5A	6,500	7	37N	18E												
Freezeout Meadows	20A 2	5,000	8	40N	16E	WALLA WALLA RIVER							Lake Hozomeen	21A 2	2,600	19	40N	14E												
Harts Pass	20A 5	6,500	7	37N	18E	Homestead	17C 1	4,030	11	9N	40E	Lynn Lake	20A 23A	5,900	48° 12'	120°	55'													
Horseshoe Basin	19A 5a	7,000	15	40N	23E	Martin Springs	17C 2	4,400	23	9N	40E	Meadow Cabins	20A 8	1,900	29	36N	14E													
Loup Loup	19A 7	4,650	36	34N	23E	Walla Walla Diversion	180 13	2,400	22	6N	38E	Rainy Pass	20A 9	4,780	48° 34'	120°	43'													
Mutton Creek No. 1	19A 1	5,700	30	37N	24E							Thunder Basin	20A 7	4,200	15	35N	14E													
Mutton Creek No. 2	19A 4	6,000	19	37N	24E	KLICKITAT RIVER																								
Paysayten	20A 28a	4,300	32	40N	18E	Satus Pass	20D 1	4,030	21	6N	17E	BAKER RIVER																		
Rusty Creek	19A 3	4,000	18	35N	24E	West Fork Cabin	21C 15	3,000	23	9N	12E	Dock Butte	21A 11	3,800	8	36N	8E													
Salmon Meadows	19A 2	4,500	33	37N	24E							Easy Pass	21A 7A	5,200	19	39N	11E													
Touts Coulee	19A 6	2,845	30	39N	25E	WHITE SALMON RIVER						Jasper Pass	21A 6A	5,400	17	38N	11E													
						Cultus Creek	21C 12	4,000	35	7N	8E	Kona Kulshan	21A 17	800	31	37N	9E													
METHOW RIVER						Surprise Lakes	21C 13	4,250	14	7N	8E	Marten Lake	21A 9A	3,600	23	38N	8E													
Billy Goat Pass	20A 10a	6,400	10	38N	20E	LEWIS RIVER						Panorama	21A 5	4,300	17	39N	9E													
Dagger Lake	20A 17	5,200	48° 20'	120°	39'	Bob's Trail	21C 21	2,200	25	8N	7E	Rocky Creek	21A 12A	2,100	20	37N	8E													
Harts Pass	20A 5A	6,500	7	37N	18E	Blue Lake	21C 22a	4,800	19	9N	8E	Schreibers Meadow	21A 10A	3,400	18	37N	8E													
Horseshoe Basin	19A 5a	7,000	15	40N	23E	Calaverity Ridgo	22D 1a	2,500	8	5N	5E	S. F. Thunder Creek	21A 11A	2,200	20	36N	9E													
Loup Loup	19A 7	4,650	36	34N	23E	Council Pass	21C 18a	4,200	24	9N	9E	Sulphur Creek	21A 13	1,600	22	37N	8E													
Mutton Creek No. 1	19A 1	5,700	30	37N	24E	Cultus Creek	21C 12	4,000	35	7N	8E	Three Milo Creek	21A 15	1,600	18	36N	9E													
Mutton Creek No. 2	19A 4	6,000	19	37N	24E	Grand Meadow	21C 25	3,500	28	8N	9E	Watson Lakes	21A 8A	4,500	25	37N	9E													
Rusty Creek	19A 3	4,000	18	35N	24E	Lone Pine Shelter	21C 26	3,800	28	9N	7E																			
Salmon Meadows	19A 2	4,500	33	37N	24E	Mosquito Meadows	21C 19	4,100	33	10W	7E	NOKSACK RIVER																		
						Muddy River	22C 3	1,400	26	8N	6E	Panorana	21A 5	4,300	17	39N	9E													
CHELAN LAKE BASIN						Oldman Pass	21D 19	3,100	22	6N	7E	OLYMPIC PENINSULA																		
Agnes Creek	20A 21	5,400	48° 12'	120°	56'	Plains of Abraham	22C 1A	4,400	35	9N	5E	DUNOENESS RIVER																		
Eridge Creek	20A 15	2,100	48° 26'	120°	52'	Smith Creek Road	22C 4	2,100	29	9N	6E	Deor Park	23B 4	5,200	1	28N	5W													
Bridge Creek Trail	20A 14	2,680	48° 27'	120°	50'	Spencor Meadow	21C 20a	3,400	16	8N	7E																			
Bullion	20A 18	1,460	48° 23'	120°	49'	Surprise Lakes	21C 13A	4,250	14	7N	8E	ELWHA RIVER																		
Cloudy Pass	20A 22A	6,500	48° 12'	120°	55'	Tablo Mountain	21C 24	4,200	20	9N	9E	Hurricane	23B 3	4,500	36	29N	7W													
Cottonwood	20A 11	2,500	48° 27'	120°	58'	CGWLITZ RIVER																								
Dagger Lake	20A 17	5,200	48° 28'	120°	39'	Cayuso Pass	21C 6	5,300	15	16N	10E	SKOKOMISH RIVER																		
Greenwood Flat	20A 25A	3,540	48° 13'	120°	50'	Mosquito Meadows	21C 19	4,100	33	10W	7E	Black and White	23B 7	4,200	17	24N	5W													
Little Meadows	20A 24A	5,275	48° 12'	120°	54'	Potato Hill	21C 14	4,500	36	10N	10E	Black and White Lakes	23B 6	4,700	16	24N	5W													
Lynn Lake	20A 23A	5,900	48° 12'	120°	55'	White Pass	21C 9	4,500	46° 38'	121°	23'	Homo Sweet Home	23B 5	5,200	28	25N	5W													
Park Creek Flat	20A 13A	2,220	48° 26'	120°	55'	White Pass (East Side)	21C 28	4,500	46° 38'	121°	23'	Sundown Pass	23B 8	3,900	25	24N	7W													
Park Creek Ridge	20A 12A	4,600	48° 27'	120°	55'	White Pass (Leach Lake)	21C 27	4,500	46° 39'	121°	23'																			
Pass Creek	20A 19	2,500	48° 20'	120°	55'	White River Entrance	21C 5	3,600	4	16N	10E																			
Petersons	20A 16A	3,730	48° 28'	120°	43'	White River Entrance (New)	21C 16	3,400	4	16N	10E																			
Rainy Pass	20A 9	4,780	48° 34'	120°	43'																									
Seven Mile	20A 26	3,015	48° 12'	120°	44'																									
Two Mile	20A 27	2,020	48° 11'	120°	37'																									
Upper Meadows	20A 20	4,400	48° 13'	120°	56'																									
																		PUGET SOUND DRAINAGE												
WENATCHEE RIVER						NISQUALLY RIVER																								
Elewett Pass No. 2	20B 2	4,270	35	22N	17E	Ghost Forest	21C 4	4,550	23	15N	8E																			
Fish Lake	21B 4	3,371	34	24N	14E	Longmire	21C 3	2,760	29	15N	8E																			
Lake Wenatchee	20B 5	1,970	33	27N	17E	Paradise Park	21C 2	5,500	13	15N	8E																			
Lyman Lake	20A 23A	5,900	48° 12'	120°	55'	Stem Olade	21C 1	5,050	13	15N	8E																			
Stevens Pass	21B 1	4,070	14	26N	13E																									
SQUILCHUCK CREEK						WHITE RIVER																								
Beehive Springs	20B 3	4,400	12	21N	19E	Cayuso Pass	21C 6	5,300	15	16N	10E																			
Scout-A-Tista	20B 4	3,400	18	21N	20E	Corral Pass	21B 13	6,000	30	18N	11E																			
						Morse Lake	21C 17	5,400	6	16N	11E																			
STEMILT CREEK						White River Entrance	21C 5	3,600	4	16N	10E																			
Jump-Off	20B 8	4,450	26	21N	20E	White River Entrance (New)	21C 16	3,400	4	16N	10E																			
Stemilt Slide	20B 6	5,000	30	21N	20E																									
Upper Wheeler	20B 7	4,400	30	21N	20E	GREEN RIVER																								
						Stampede Pass	21B 10	3,000	25	21N	11E																			
IAKIPA RIVER						CEDAR RIVER																								
Ahtanum Ranger Station	21C 11	3,100	26	12N	14E	City Cabin	21B 3	2,390	10	21N	10E																			
Big Boulder Creek	21B 9	3,200	35	23N	14E	Mt. Oardnor	21B 21	3,300	30	22N	10E																			
Elewett Pass No. 2	20B 2	4,270	35	22N	17E	Mt. Gardner Aux.	21B 22	2,500	31	22N	10E																			
Bumping Lake	21C 8	3,450	46° 52'	121°	18'	Mt. Lindsey	21B 16	2,500	31	22N	9E																			
Cayuse Pass	21C 6	5,300	15	16N	10E	Mt. Washington	21B 15	3,000	8	22N	9E																			
Corral Pass	21B 13	6,000	30	18N	11E	Rex River	21B 17	2,400	11	21N	9E																			
Fish Lake	21B 4	3,371	34	24N	14E	South Fork Cedar	21B 6	3,000	24	21N	10E																			
Pog Basin	21C 7	5,600	32	17N	11E	Tinkham Creek	21B 20	3,400	1	21N	10E																			
																		LEGEND												
																		(Numbering System Example)												
																		21A 7	Snow Course Only											
																		21A 7a	Aerial Marker Only											
																		21A 7A	Snow Course and Aerial Marker											
																		21A 7M	Snow Course and Soil Moisture Station											

SEC. LAT.	TWP.	RANGE LONG.
3	12N	13E
15	20N	14E
24	17N	16E
19	22N	11E
6	16N	11E
11	16N	15E
25	21N	11E
13	21N	11E
46° 38'	121°	23'
46° 38'	121°	23'
46° 39'	121°	23'
26	12N	14E
3	12N	13E
11	9N	40E
23	9N	40E
22	6N	38E
21	6N	17E
23	9N	12E
35	7N	8E
14	7N	8E
25	8N	7E
19	9N	8E
8	5N	5E
24	9N	9E
35	7N	8E
28	8N	9E
28	9N	7E
33	10N	7E
26	8N	6E
22	6N	7E
35	9N	5E
29	9N	6E
16	8N	7E
14	7N	8E
20	9N	9E
15	16N	10E
33	10N	7E
36	10N	10E
46° 38'	121°	23'
46° 38'	121°	23'
46° 39'	121°	23'
4	16N	10E
4	16N	10E
23	15N	8E
29	15N	8E
13	15N	8E
13	15N	8E
15	16N	10E
30	18N	11E
6	16N	11E
4	16N	10E
4	16N	10E
25	21N	11E
10	21N	10E
30	22N	10E
31	22N	10E
31	22N	9E
8	22N	9E
11	21N	9E
24	21N	10E
1	21N	10E

LEGEND
(Numbering System Example)

